

Australia	Sch. 22	Indonesia	Ph 3/10	Philippines	Ph 20
Belgium	Br 48	Israel	IL 3.50	Portugal	Port 100
Canada	Can 1.00	Italy	1.000	S. Africa	Rand 8.00
Denmark	Dk 9.00	Japan	1000	Singapore	S\$ 4.10
France	Fr 6.50	Malaysia	Mal 500	Taiwan	T\$ 125
Germany	DM 2.20	Netherlands	Dfl 3.00	Thailand	Th 50
Greece	Dr 100	Spain	Pes 166.67	USA	US\$ 1.00
Hong Kong	HK\$ 1.00	Sweden	Skr 100		
India	Rs 15	Switzerland	Sfr 2.20		
		Turkey	Lira 1.00		
		UK	£ 1.00		

# FINANCIAL TIMES

EUROPE'S BUSINESS NEWSPAPER

Tuesday May 19 1987

D 8523 A

Foreign investors set sights on Thai horizons, Page 46

World news Business summary

## S Korean police in harsh crackdown

South Korean security police cracked down harshly on the people of Kwangju as they tried to commemorate those killed in the 1980 uprising against a military government led by President Chun Doo Hwan.

About 10,000 riot and combat police - as well as plain-clothes security forces - patrolled the streets firing tear-gas at bystanders, religious groups and members of the victims' families attempting to show their support for democratic change in the country, Page 24

### N-test effort

The US and the Soviet Union began a new effort in Geneva to resolve sharp differences over nuclear testing, with superpower experts trying to clear the way for full-scale negotiations.

### Population explosion

The earth's population will pass the 5bn level some time in the middle of this year, according to a report published yesterday by the UN Fund for Population Activities. The 4bn milestone was reached in 1984, Page 3

### 'Protectionist' bill

Two US trade officials denounced as protectionist a pending bill to impose mandatory permanent quotas on imports of textiles, clothing and footwear, saying it would invite retaliation.

### Turkish referendum

President Kenan Evren of Turkey approved a package of constitutional changes including a referendum on lifting a ban on former politicians.

### Nuclear power breakdown

A nuclear power plant at Brokdorf, West Germany, which was shut down after a generator leak on May 1, broke down again and would remain idle, the owners said. The plant went into operation last October.

### Cultural capital

Amsterdam began its year as cultural capital of Europe with a royal opening followed by music, dance and a fireworks display over the city's canals.

### Israeli air raid

Four Israeli jets attacked the Mijeh Mijeh area east of Sidon, Lebanon. The raid followed recent warnings by Israeli leaders of tough action against Palestinian guerrilla activity in Lebanon.

### Bulgarian reform

Bulgarian Communist Party leader Todor Zhivkov outlined his plans for reform and said it was time for genuine power to be handed over to the people.

### Fourth candidate

Illinois Senator Paul Simon became the fourth official candidate for the 1988 US Democratic presidential nomination, vowing to stand up for the average American in the tradition of Franklin Roosevelt and Harry Truman, Page 4

### Colombian reshuffle

Colombian President Virgilio Barco reshuffled half his cabinet to allow some political forces within the ruling Liberal Party a better say in government policies.

### Appeal rejected

The South African Government said it had rejected a British appeal against the expulsion of two international reporters.

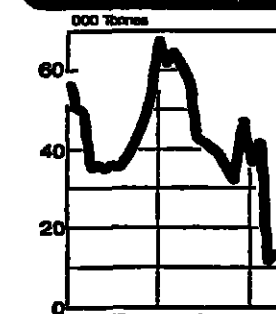
### Giant omelette

Villagers celebrating a festival in Caracazo, Spain, prepared a giant omelette, using a giant frying pan to fry 5,000 eggs and a crane to turn the omelette.

## Guinness resolves shares dispute

GUINNESS, the international drinks company which is the subject of a UK Government inquiry, announced the resolution of a dispute with merchant bank Henry Ansbacher over the ownership of 2.15m Guinness shares, which has already prompted the resignation of four City of London bankers, Page 14

### LME Lead Stocks



LEAD stocks rose by 2,500 tonnes to 12,775 on the London Metal Exchange last week, the first increase in 16 weeks but still near their lowest levels this decade. Consumers' and merchants' purchases follow the strike at Canada's Cominco, one of the world's largest producers, Page 24

WALL STREET: The Dow Jones industrial average closed down 13.86 at 2,238.66, Page 46

TOKYO: The re-emergence of inflation fears in the US led Japanese share prices lower in quiet trade. The Nikkei average lost 430.05, its sixth biggest daily fall, to 24,298.98, Page 46

LONDON: Strong retail sales figures and improved prospects for a further cut in interest rates helped equities stay at record levels. Gilt edged. The FT-SE 100 index rose 2.4 to 2,192.1 and the FT Ordinary index added 4.8 to 1,696.4, both records, Details Page 42

GOLD rose \$6.75 to \$474.00 on the London bullion market. It also rose in Zurich to \$475.25 (\$489.00), Page 34

DOLLAR fell in London to 1.7780 (DM 1.7700); to Sfr 1.4900 (Sfr 1.4610); to FF 5.9425 (FF 5.9475); and to Y139.95 (Y139.90). On Bank of England figures the dollar's index rose 0.1 to 99.9, Page 35

STERLING rose in London to \$1.8940 (\$1.8785); it also rose to DM 2.9950 (DM 2.9850); to FF 10.0950 (FF 9.9825); to Sfr 2.4575 (Sfr 2.4535); and to Y233.75 (Y234.50). The pound exchange rate index rose 0.2 to 13.8, Page 35

SAGA Petroleum, the independent Norwegian oil company which has been financially weakened by falling oil prices, posted first-quarter profits of Nkr 26.3m (\$4m) before extraordinary items. A loss of Nkr 11.5m was reported after financial items, however, Page 25

K MART, the world's second largest retailer, increased first quarter income 25.7 per cent to \$115.5m and says it is reaping the benefits of investment in electronic point-of-sale systems, Page 25

NEW ZEALAND'S stock market suffered the biggest one-day fall in its history as the Barclays index of 40 leading shares fell 174.23 points to 2,811.68, Page 46

LI KASHING, one of Hong Kong's most powerful business figures, plans to split the power generating and non-utility interests of his subsidiary Hongkong Electric by setting up a new company, Cavendish International. It will include the Hong Kong Hilton and various property interests, Page 28

## Fijians reach compromise to avert confrontation

BY CHRIS SHERWELL IN SUVA AND SIMON HOLBERTON IN LONDON

THE confrontation between Fiji's new military regime and its Governor-General appeared to have been temporarily averted last night.

An understanding, appears to have been reached which confirms the executive authority of Ratu Sir Penaia Ganilau, the Governor-General. According to the regime Lt Col Sitiveni Rabuka has been confirmed as chairman of the Interim Council of Ministers.

This apparent accommodation between the two was being described as a break in the impasse and a start to the smoothing of tensions after last Thursday's bloodless coup. But the risks of a reverse remained high. The Governor is believed to have said he would resign if a speedy return to democracy was not forthcoming.

In London, the Foreign Office said the situation remained extremely confused, and it was still not clear how the negotiations between the Governor-General and Col Rabuka were going to work out.

Buckingham Palace confirmed that the Queen - Fiji's head of state - had sent a message of support last week to the Governor-General. She told him how much she admired his stand as her personal representative, and as "the guardian of the constitution" in Fiji.

In Wellington, Mr David Lange, the Prime Minister of New Zealand, said he did not believe that Ratu Sir Penaia Ganilau had sworn in Col Rabuka, following a discussion with his High Commissioner in Suva, Mr Lange also said he believed the coup took place to protect ministers of the former government from charges of corruption.

In a bizarre day of contradictory developments, tension among the Melanesian and Indian races gave way to hope that the island state's worst crisis might have a chance of being resolved without bloodshed.

Col Rabuka, the 38-year-old officer who kidnapped members of the



recently-elected government, appeared to have accepted a compromise with the Governor-General which included an assuming authority in the "temporary absence" of his Ministers.

In a broadcast repeated through the evening on local radio, the Governor-General ordered the re-

game to dismantle its organisation for a quick return to parliamentary rule and to restore press freedom.

He also ordered the release of all detainees - including the Cabinet of Dr Timoci Bavadra, the deposed Prime Minister - and the withdrawal of the military to barracks.

However, although both sides appeared agreed in principle on a return to normality, it is not clear over what period this would take place, nor what form such normality would take. This was to be a matter for negotiation.

There was no immediate sign of a return to barracks by armed soldiers, nor of a release of detainees. Fiji's two newspapers had earlier decided not to publish today because of censorship.

The announcement followed a broadcast by the Governor-General, subsequently repeated several times, in which he seemed to be standing firm in his refusal to recognise the legitimacy of the Council of Ministers.

The stark contradiction was resolved later when the regime officially confirmed that the Governor-General had full executive authority and that the military regime had committed itself to compromise on a return to normality.

A successful outcome depends heavily on the Governor-General's ability to use his position as representative of the Queen, tribal chief and highly respected citizen.

Just as important, it depends on the willingness of Col Rabuka, his soldiers and his Ministers - who include members of the government beaten in last month's election - to stand by their word.

All eyes will be on today's swearing-in of the Council of Ministers, to see whether they include Col Rabuka's original cabinet, in particular Ratu Sir Kamesesela Mara, the former Prime Minister.

Background, Page 4; Editorial comment, Page 22

## Maxwell seeks to expand empire with \$2bn US bid

BY JAMES BUCHAN IN NEW YORK AND MIKE SMITH IN LONDON

MR ROBERT Maxwell, the British publisher, last night made his biggest takeover attempt when he launched a \$2bn hostile bid for Harcourt, Brace Jovanovich, the US publishing company.

Mr Maxwell said he wanted the merger to be "consummated on a friendly basis".



Mr Robert Maxwell

However, Mr William Jovanovich, chairman of Harcourt, said the "sudden unsolicited and hostile offer" was "preposterous both as to intent and value".

The proposed acquisition is part of Mr Maxwell's strategy of turning British Publishing and Communications - the company through which he is making the offer - into one of the world's biggest communications companies.

His aim is to head a company with annual revenues of \$2bn to \$2.5bn (\$4.8bn-\$5.1bn) "and earnings per share to match", according to the group's 1986 annual report. Mr Maxwell has been involved in US communications for many years through both BPCC and Pergamon Press but it was only last year that he hit the US acquisition trail in a major way.

Harcourt is one of the world's largest publishers. It also has interests in theme parks and insurance. The BPCC office releases each Harcourt share at \$44, to be paid in cash. Shares in Harcourt were suspended in New York at \$28.25 after the takeover move was announced.

They rose 81% to \$48% when trading resumed during the afternoon.

Mr Maxwell said that after discussions with merchant bank H. Samuel and investment bank Rothchild of New York, advisers to BPCC, "we have reason to believe that the financing of such a transaction was available."

He would not go into details before the details of the deal became more clear.

The bid comes at a time of reorganisation in the US book publishing industry. With earnings from US publishing growing strongly and the dollar weakening against overseas currencies, US publishers have become increasingly attractive to foreign companies seeking to increase their strength in the main English-speaking market.

Last year, Bertelsmann of West Germany paid \$475m for Doubleday and earlier this year Mr Rupert Murdoch's News Corp., which owns a stake in the Glasgow publisher William Collins, outbid Harcourt in a \$300m auction for Harper & Row, an important publisher of "trade" or general interest books.

Harcourt, which last year earned \$70.5m on sales of \$1.3bn, has been the subject of takeover speculation on Wall Street.

Under Mr Jovanovich, a coal-miner's son who has been chief executive for 30 years, the company diversified through acquisition into real estate, insurance and theme parks.

But last year, Mr Jovanovich signalled a return to the company's book publishing origins with the \$500m cash purchase of the educational and professional publishing operations of CBS.

## Iraqi missile strike on ship angers Reagan

BY STEWART FLEMING IN WASHINGTON AND ANDREW GOWERS IN LONDON

PRESIDENT Ronald Reagan yesterday reaffirmed his Administration's commitment to maintaining freedom of navigation in the Gulf and to bringing the Iran-Iraq war to a swift end after Sunday night's apparently inadvertent Iraqi missile attack on a US frigate in which 28 sailors died.

Mr Reagan issued a statement expressing anger and concern at the attack on the USS Stark, one of seven warships making up the US Middle East Force in the Gulf, and said the US had protested to the Iraqi Government "in the strongest terms".

US officials said, however, that the Iraqis had already made clear their regret at the incident, which they said was a mistake. "There is nothing to change our original assessment that it was inadvertent," the White House said.

The incident may be a preliminary step towards a larger conflict, as the attack on the USS Stark, which has been backing Iraq in the war despite nominal position of neutrality, and could greatly complicate US efforts to rebuild credibility lost in the Middle East as a result of the Iran arms scandal in the US.

The Stark, which was hit in the electronics section by a French-made Exocet missile fired from a Mirage F-1 fighter bomber about 85 miles from Bahrain, was the first foreign warship to be hit in the Gulf war.

serious incident in the strategically vital waterway since Iraq began attacking shipping in April 1984, and also caused the heaviest loss of US lives in the Middle East conflict since the bombing of the US embassy in Beirut in 1983, in which 261 US marines died.

Tension has been increasing sharply in the Gulf in recent weeks amid an escalation in attacks on third-party shipping by both Iraq and Iran.

Two Soviet merchant vessels have been hit during the last fortnight by Iran. The quickening pace of attacks, particularly by Iran on vessels going to and from Kuwait, has prompted the Soviet Union to charter three tankers to Kuwait, and the US to agree to re-register to 11 Kuwaiti vessels under its flag.

In Baghdad, the Foreign Ministry said it was investigating the disaster but that it was not 100 per cent sure that Iraqi pilots were to blame.

Although US officials emphasised the seriousness with which the incident was being taken, they accepted that it was a mistake, and the Pentagon disclosed that an A-7A aircraft carrier was on alert following the incident.

Officials said, however, they wanted a full and speedy investigation of how the incident happened.

Background, Page 4

## EC Commission considers new plan to curb steel production

BY WILLIAM DAWKINS IN BRUSSELS

THE European Commission is working on the outline of a new steel closure plan, following the collapse of attempts by the major European Community steelmakers to agree adequate voluntary capacity cuts.

The fresh options being considered by Commission officials are believed to include the continuation of output controls for some flat products, the introduction of state closure aid (almost all steel aid has been banned for two years) and EC spending to help regions hit by shutdowns.

Tomorrow's weekly meeting of the full 17-man Commission will try to decide on rough outline proposals to get soundings from member states at a meeting of industry ministers on June 1, with the aim of forming a final plan by mid-June.

Formally, the Commission wants to scrap all steel quotas by the end of this year on the grounds that the industry is now healthy enough to do without such support, though it has hinted that it might prolong controls in other areas - like hot-rolled coil - where demand is particularly weak.

Industry officials said yesterday that the Commission's proposals are expected to include the almost 15.5m tonnes of capacity cuts so far agreed by Europe. But they said it was unlikely that the Commission would try to suggest where any further cuts might fall, rather that it would confine itself to laying down conditions to make it easier for steelmakers to produce more closures.

The Eurofer plan broke down because companies could not agree where to cut hot-rolled coil capacity, the key area where overcapacity is heaviest but hardest to close because it includes the largest state-owned mills in Europe, mostly in Britain, Italy, France and West Germany.

Cynical observers point out that Eurofer's latest move has successfully deferred for a little longer a final decision on quotas. However, Eurofer argues that it cannot make cuts in hot-rolled coil production without the support of member states and hence the consent of those mills' public owners.

## Cooking the books - legally

"EVERY COMPANY in the country is fiddling its profits..." says Ian Griffiths, accountant, journalist and author of "Creative Accounting: how to cook the books and still be legal".

Such phrases as "cooking the books" and "fiddling the accounts" may raise eyebrows where they come from a man who has been writing about legal accounting for 15 years. In fact, it is totally legitimate. It is creative accounting.

Creative accounting is all about finding out - and using - every opportunity to adjust the accounts so that the final profit figure is more or less what the directors and their accountants want it to be.

The best places to look for the latest legal cooking-the-books techniques are the largest public companies - whose published accounts are anything from highly polished to thoroughly misleading - but never rare. Often they need to report larger profits to satisfy shareholders. Or they may prefer to reduce profits this year and tuck the extra away for use in a leaner year. Of course, they usually need to minimise their tax bills. And maybe reduce supervisory savings, or keep up the value of their assets.

In his book Creative Accounting Ian Griffiths shows how it can be done, as is done - by even the most reputable companies.

You will discover how to handle the pension fund - how to tackle taxation - get the best from stocks, debentures, current liabilities, cash - even how to manage your overall turnover figure.

You do not need to be an accountant to understand this book. All the latest and most ingenious techniques for manipulating accounts are so lucidly explained that you can do it for yourself. And, how, you could apply each opportunity to your own company. Even the best accountant cannot have quite the same keen interest in the details of your firm's financial results (and hence your tax bill) as you do. This book allows you to take more of the critical decision-making into your own hands.

Griffiths, Ian Griffiths, 210, 190 pages, hardback, Corgi, £12.95

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Inheritance Tax by Barry Sillerman (author of leading authorities on tax law) explains how to exploit the tax opportunities - and avoid the pitfalls.

Practicalities Tax, £24.95, 116 pages, (P.U.S. 1987 Budget Update Supplement), hardback, Corgi, £12.95

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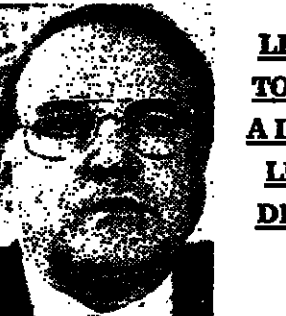
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West German leader Helmut Kohl: post-election pressure may produce a compromise, Page 24

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## EUROPEAN NEWS

## UK pushes Bonn on missile compromise

By David Marsh in Bonn

THE DECISION by the British Government in favour of eliminating all categories of medium-range nuclear missiles from Europe has played an important part in forcing a move towards compromise over the issue in Bonn.

Mrs Margaret Thatcher, the British Prime Minister, wrote to Mr Helmut Kohl on April 30 underlining that the UK had swung into line behind the US in accepting the Soviet Union's proposals for a so-called "double-zero option" in dismantling both long-range and short-range intermediate nuclear forces (INF).

The letter was leaked in the West German press last week on the same day that Britain, through a Foreign Office statement in London, formally declared its hand on the INF question.

Sir Julian Bullard, the British ambassador to Bonn, has played a curious if somewhat unwitting role in the gradual squeeze being put on the West Germans to come into line behind the general NATO position welcoming the double-zero option.

In an interview with the Freiburg-based local newspaper *Badische Zeitung* last week, Sir Julian spoke out against over the latest Soviet disarmament proposals.

This was interpreted by some West German newspapers as part of a carefully worked out British pincer movement to strangle Bonn's opposition to the double-zero plan.

## ITALIAN ENTREPRENEUR EXPANDS HIS EMPIRE

## Carlo goes to Britain

BY ALAN FRIEDMAN IN MILAN

MR CARLO DE BENEDETTI, is very ambitious. He is also extremely successful in most, but not all, of the things he turns his hand to.

In the past two years, he has put together a European business empire which last year had 112,000 bn (\$84 bn) of combined turnover, a conglomerate (a word he dislikes) which has interests in office automation starting with Olivetti, a string of food companies led by Buitoni, a car components concern headed by Valeo of France, an engineering machinery group of companies and a financial services concern which includes insurance, investment banking and unit trusts.

For the 51-year-old Piedmont-born Mr De Benedetti, the empire building came several years after he took the helm of the ailing Olivetti office equipment group (in 1979), where by 1984 he had engineered one of the biggest turnarounds in European corporate history, complete with a major alliance in the personal computer field with American Telephone and Telegraph.

Starting in Italy, then launching holding vehicles in France, Switzerland and Spain, Mr De Benedetti has finally crossed the English Channel, yesterday unveiling his purchase of a 4.9 per cent equity stake in Pearson, the conglomerate which has among its various holdings the *Financial Times*, *Penguin Books* and a share in *Lazards*, the merchant bank.

The dazzling speed with which the maverick Italian entrepreneur has been making acquisitions over

the past few years has led many a banker, broker or institutional investor to first acclaim the man and then become slightly confused. What is the logic? What is the goal? What makes Carlo run?

The idea, according to Mr De Benedetti, is to create a well-defined industrial and financial group, headed by Cofide, the master holding company of which he owns 51 per cent and which has as minority shareholders an underwriting group par excellence including S. G. Warburg, Nomura, Shearson Lehman, Indesit, Lombard, Odier, Dreyfus, Mediobanca and Compel.

The Reason why this logic (information technology, foods, car components and financial services) occasionally seems to falter is that Mr De Benedetti sometimes finds it hard to resist a good old-fashioned financial deal. His acquisition of 37 per cent of Yves Saint Laurent is one such example.

He does not always seek to control companies, however, and is perfectly willing to make purely financial investments if he thinks the payback will be worth the effort.

The polyglot (fluent French, English and German) and charming Mr De Benedetti, who often looks and sounds like a Wall Street investment banker, is the man generally reckoned to have pioneered the use of the Italian stockmarket as a source of corporate finance.

His classic formula is to buy an ailing or asset-cheap company, make a rights issue and use the capital to restructure or eliminate the com-

pany's debt burden, reduce the size of the workforce if necessary, modernise plant and equipment and then market the product heavily. It usually works.

In Italy the urbane Olivetti chief is one of three nationally famous capitalists - the other are Fiat's Mr Gianni Agnelli and more recently Mr Raul Gardini, who heads Ferruzzi agro-industrial concern.

Mr De Benedetti can be very aggressive in his dealings, but he prefers to agree a company takeover in advance and then announce it rather than engaging in a hostile bid. Things not always work out neatly, however, as the difficult takeover of management control (via a minority shareholding) of Valeo in France showed. The attempt to secure control of Presses de la Cité, a French publishing concern, did not work out at all in the end and was turned into a financial deal.

In Italy, his publishing interests include important minority stakes in *Mondadori* and the *L'Espresso* group of magazines and newspapers. Although one would not expect *La Repubblica* (part of L'Espresso) to ever publish an unfavourable article about him, Mr De Benedetti on past form is not an interfering shareholder in publishing companies.

Publishing is obviously important to him, but one suspects he likes taking shareholdings in this sector because of its links with information technology, its prospective with the use of advanced technology and less tangibly, the prestige attached to the business.

## US must negotiate on bases in Greece

GREEK Foreign Minister Karolos Papoulias said yesterday it was up to the US to request fresh talks on the future of American military bases in Greece, *Reuters* reports from Athens.

The negotiations should concern the future of US bases after 1988, when the present agreement expires, and should start from scratch, the minister said in a speech to the American-Hellenic Chamber of Commerce.

The US maintains four major and about 20 minor military installations in Greece in return for 500 million dollars in credits.

Mr Papoulias' statement reflected similar comments by Prime Minister Andreas Papandreu earlier this year that Washington could take the initiative and seek Greece for new negotiations.

Mr Papoulias said that although efforts to improve Greek-US relations were "proceeding positively", problems still arose.

One example was a 1985 "travel advisory" by President Reagan for Americans to avoid Athens airport after the hijacking of a US airliner.

The advisory, lifted after airport security improved, cost Greece about \$300m in lost tourist revenue.

Mr Papoulias said another setback in ties arose from statements by Mr Caspar Weinberger, the US Defence Secretary, earlier this year that Turkey could station US-made weapons in occupied northern Cyprus since they were defensive in nature.

## Communist Party in France picks hardliner

By Paul Betts in Paris

MR ANDRE LAJOINIE was consecrated yesterday as the French Communist Party's candidate for the presidential election next year by Mr Georges Marchais, the troubled party's secretary-general.

Mr Lajoinie, president of the Communist parliamentary group in the National Assembly, had long been tipped as the party's most likely candidate. Mr Marchais having announced he would not stand again.

By turning to Mr Lajoinie, the party leaders have clearly opted for a policy of no compromise with the reformist members of the party, who have been campaigning for radical changes to modernise it. Mr Lajoinie, 58, has long been seen siding with the traditional hardline Marxists among the senior cadres.

The party's share of the national vote has been in decline.

His nomination to the candidacy was regarded by many political observers as a poisoned gift, in that most political forecasts expect the Communists to lose further ground next year.

The party has declined to barely 10 per cent of the vote - about equivalent to the support for the extreme-right National Front.

This decline has provoked increasing turmoil in the party, giving rise to a growing dissident reformist faction known as the *renouateurs*, who have openly criticised the old hardline leaders. The reformists have urged the party to adopt a more progressive approach and a more democratic internal party structure to help the Communists recover some electoral ground.

Mr Pierre Juquin, one of the reformist leaders, appeared in a letter to the Communist central committee yesterday for a presidential candidate who would represent an "overturn" for the party in its current dismal state.

Instead, Mr Marchais, as expected, confirmed Mr Lajoinie yesterday as the unanimous choice of the party's political bureau. This nomination must be rubberstamped by the central committee this week and by a Communist conference next month.

## Soviet workers say reforms are ineffective

BY PATRICK COCKBURN IN MOSCOW

MOST SOVIET industrial workers say that the economic reforms carried out by Mr Mikhail Gorbachev, the Soviet leader, have so far had little effect on their lives, according to the most extensive opinion poll on the topic yet carried out in the Soviet Union.

Out of 6,000 people interviewed in industrial plants in Moscow, one in five managers said *perestroika* (the Soviet catchword for reorganisation) is going well in their enterprises, but not a single shop foreman agreed. Half of the foremen said *perestroika* had no impact and the rest said it was complicated and difficult to implement.

The opinion poll was carried out in 120 different enterprises across the Soviet Union by the USSR Institute of Sociological Research since the start of the year and the results show that economic reform has so far had little impact on the factory floor.

This is not entirely surprising since the most important economic reforms contemplated by the Government are either still in draft form, such as the state enterprise law which will change the economic organisation of all enterprises, or recently introduced such as the law on individual labour which came into force on May 1.

A meeting on the economy of the Communist Party's 307-member central committee in June will be crucial for the future of reform.

"The worker's job has not yet undergone any radical change in character, organisation or pay," according to Professor Vilen Ivanov, the head of the Institute of Sociological Research. "The consumer market is the same as before. Moreover, the production growth rates for consumer goods were lower last year than in 1985."

More than half of engineers in 500 factories in Moscow said there was now a heavier work load than before. This is probably because tighter discipline on the work force introduced since 1982 which links bonuses more tightly to productivity and seeks to penalise poor quality workers.

Some workers are also clearly being hit by a new central quality control organisation which started operating at the beginning of 1987.

An aim of economic reform is to link increases in productivity with wage rises but 40 per cent of workers in 1987 said that wide-spread publicity given to shortcomings and difficulties does more harm than good.

Inadequate wage differentials between skilled and unskilled workers which narrowed during the 1950s, is also blamed for poor productivity and low levels of expertise and technology.

Senior Soviet economists believe that it will be 1990 before the reforms now contemplated have a major impact on the economy.

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## Settlement ends West German bank pay dispute

BY HANS SIMONIAN IN FRANKFURT

THE LAST major industrial relations hurdle in this year's West German pay-round was cleared at the weekend with an agreement between representatives of the country's banks and a trade union team.

The two sides agreed on a 3.6 per cent wage increase, backdated to March 1, followed by an extra 0.2 per cent from June 1.

The deal, which will run until next March, also includes a one-off payment of DM 75 (£25) to the 380,000 workers in the banks as well as the right to earlier retirement.

The "summit talks," held in Kassel, had been called after negotiations between the two sides broke down on April 23.

The two unions involved, the *Deutsche Angestellten-Gewerkschaft* and the *Gewerkschaft Handel, Banken und Versicherung*, rejected a unilateral 3.6 per cent pay offer from the employers, linked to greater flexibility in working hours and extended opening, and called a series of strike ballots.

Both sides now seem to have given some way in reaching a deal.

## Fresh twist in census row

BY DAVID MARSH IN BONN

IN THE latest twist in controversy over West Germany's national census, the Bonn government has sharply criticised insurance companies' readiness to pay legal costs for people who boycott the headcount.

A legal and political tussle over the census, due to be carried out nationally on May 25, has already been building up in intensity for several weeks.

The Greens' ecology party has laid itself open to police action by calling for a country-wide boycott on the grounds that detailed computerised information gathered on individuals could

be misused by the authorities.

The Government has responded with a massive advertising campaign in which leading figures from Mr Richard Weiszacker, the federal president, downwards are exhorting West Germans to do their civic duty by filling in the forms.

Around 20,000 people demonstrated against the census in German cities at the weekend, while several public employees distributing census forms have been attacked on the streets.

In the latest development, Mr Hans Engelhard, the Justice Minister, said insurance com-

panies would be abetting lawbreakers if they paid out legal costs of people prosecuted for refusing to fill in census forms.

German citizens with insurance policies providing legal aid will be authorised to claim beyond case costs, according to a spokesman for the industry's association.

However, this would not cover fines of up to DM 10,000 which may be levied on census boycotters, as well as conviction penalties which could be dealt out to those who commit criminal action - a category of offence which starts off with the act of tearing up census papers.

## EC farm ministers study Belgian cereals proposal

BY TIM DICKSON IN BRUSSELS

EUROPE'S AGRICULTURE ministers were last night studying a Belgian proposal to cut back support for the Community's cereal farmers.

The new plan - put forward yesterday in a paper by Mr Paul de Keersmaecker, Belgium's Farm Minister, with help from the European Commission - would freeze the EC's guaranteed prices at their current level but limit so-called intervention purchases under certain market conditions.

The idea was widely interpreted as a shrewd opening move by the Belgian presidency to appease West Germany, whose agriculture minister, Mr Ignaz Kiesche, has reacted angrily to the Commission's original suggestion



## EUROPEAN NEWS

# World population set to pass 5bn this year

BY WILLIAM DUFFLANCE IN GENEVA

THE EARTH'S population will pass the 5bn mark sometime in the middle of this year, according to the State of the World Population report published yesterday by the UN Food for Population Activities.

Just before the 4bn milestone was reached in 1974, the Club of Rome's report, the Limits of Growth, painted a grim portrait of a planet pillaged of its natural resources by teeming mankind, racing towards food and energy crises.

With an extra 1bn human beings 13 years later, the modest 10-page UN report abandons the pessimistic approach. After the "green revolution" there is little doubt that the Earth can feed its people.

One in six of them still does not eat enough to sustain an active working life but with 453m tonnes of wheat, rice and other grains stocked around the world and farmers in the US and Europe being paid not to grow food, the situation is now rather than a shocking indictment of international economic and political organisation.

It took mankind up to the 19th century to reach the 1bn mark, slightly more than a century for the second billion and less than half a century for the third.

Since then the billions have followed at intervals of less than 13 years. Six billion will come before the end of the century but demographers expect the interval to widen after 8bn is reached in 2025. Under these simple projections growth will halt about a century from now at a world population of about 10bn.

But the overall picture hides stark regional differences and potential dangers. Nine out of

10 children today are born in a developing country.

In the Third World the current growth rate is more than three times as high as in Europe and the US and already more than three-quarters of mankind live in developing countries.

Asia passed the 1bn mark before 1950; its population is likely to exceed 4bn before 2020. Europe, including the Soviet Union, passed the 500m mark before 1950 but will probably never reach 1bn.

Africa provides the most dramatic and alarming figures. In 1950 its population was about half that of Europe. Before 2050 it will be almost three times as large. The current growth rate in sub-Saharan Africa, where drought and famine exact their severest toll, will double its population in 22 years.

The UN fund discusses some misconceptions, one being that population pressure promotes economic growth by stimulating innovation. No trace of dynamic agricultural innovation is to be found in the rice paddies of the Ganges basin, the grain fields of the Nile delta or the inter-Andean valleys of South America.

A comparison of Brazil and Japan punctures the contention that population growth is economically neutral, not affecting development for good or ill. In the quarter century to 1985 Brazil averaged 5.10 per cent growth a year in Gross National Product but ended up with a GNP per capita of only \$2,000. Japan, by contrast, with a similar growth rate now has a GNP of about \$16,000 per person. The Brazilians' much higher fertility gobbled up the fruits of their economic expansion, leaving less for investment.

## Patrick Blum assesses Bucharest's policies in the run up to the visit by the Soviet leader

# Maverick Romania fixes on austerity, not reform

AS ROMANIA prepares for the visit later this month of Mr Mikhail Gorbachev, the Soviet leader, the authorities in Bucharest remain steadfast in their opposition to political reforms.

"We have had reforms before but for our present stage of development a centralised system is best," says one government official. "We are not talking about centralisation or decentralisation but about what targets we are trying to fulfil," says an economist.

For the Romanian Communist leadership under Mr Nicolae Ceausescu the over-riding priority is to repay all the country's foreign debt as quickly as possible whatever the costs. To that effect the Government has curtailed imports drastically, introduced sweeping measures to cut down energy consumption and imposed a strict austerity policy which has depressed living standards to below levels in neighbouring Bulgaria and Hungary.

The population has borne the brunt of this strategy. Workers and managers have faced unexpected pay cuts of 50 per cent or more for failing to meet targets. A western businessman says that during the unusually cold winter months homes, offices and factories were barely heated. People worked in their overcoats while shoes soaked through with rain and snow would not properly dry for weeks.

Food was scarce: less than a month ago the choice of fresh vegetables available in one of Bucharest's main markets was still limited to potatoes, one root vegetable, onions and stinging nettles for soup. Sad-looking apples were the only fruit on sale and even in the luxury hotels citrus fruit were unavailable and milk was rationed. Outside shops queues 50 metres long formed for basic items such as ersatz coffee.

Conditions were generally better in the countryside where people are able to grow vegetables, raise a few chickens or pigs and resort to barter to cover other needs, although shortages of flour have meant no bread for months in some outlying villages.

To sustain such a course the authorities have had to enforce strict political orthodoxy. There is no talk of glasnost (openness) in Bucharest and a favourite response is that the Soviet Union is only now catching up with reforms long ago carried out in Romania, although one lone official provided a more candid explanation: "We have so many problems that it is hardly the time to start to experiment," he said.

Mr Ceausescu has rejected market-oriented reforms and de-centralisation as capitalism in disguise. The Romanian leader's orthodox stand on these issues contrasts sharply with developments elsewhere in the Comecon and local observers believe that Mr Gorbachev will



Ceausescu—doing it his way



Gorbachev—uneasy visit

find his visit, the last in a series to the Soviet Union's allies, his most difficult yet. "This regime must be an embarrassment to the Soviet leadership. There is nothing attractive about it and they are not likely to get much from the visit," a Western diplomat says.

For the past 22 years under Mr Ceausescu Romania has pursued a maverick foreign policy which has often put it at odds with Moscow. A member of the Warsaw Pact, Romania does not allow foreign troops on its soil and it does not participate in pact manoeuvres elsewhere.

Bucharest has repeatedly taken independent foreign policy initiatives and refused to follow its allies on key issues. Alone in Eastern Europe, it refused to break diplomatic relations with Israel after the 1967 Arab-Israeli war. It is still the only Warsaw Pact state enjoying diplomatic relations with

considered in the longer term. In return the Soviet Union wants improvements in the quality and reliability of Romanian deliveries.

Romania's economy has been badly hit by unusually harsh weather conditions and a prolonged drought. This winter transport was seriously disrupted—the new Black Sea canal was frozen over for 40 days, making navigation impossible—and there were widespread energy shortages. Low water levels on the Danube crippled hydro-electric power plants, coal froze, oil, gas and electricity were strictly rationed to keep essential supplies and key industries running.

These difficulties were exacerbated by the Government's own strategy of curbing imports and expenditure to speed up debt repayments. The net foreign debt estimated at \$5.8bn at the end of 1986 has been almost halved since 1981 and accelerated repayments are set to continue this year.

Mr Ceausescu has suggested that mismanagement and corruption were also to blame for the country's economic woes.

"Indiscipline, disorder and a lack of responsibility" were major reasons for the poor performance of some industrial branches, he said.

Romanian exports fell by 11 per cent last year and officials say that the foreign

trade surplus in hard currency dropped to about \$2bn compared with \$2.5bn in 1985 and \$3.1bn in 1984.

These attribute the decline in exports to financial difficulties in traditional Third World markets, to protectionism in Western Europe and North America, to tougher competition from the Far East and to the decline in oil prices. Romania's petrochemicals industry operated at well below its 34m tonnes installed capacity because of a shortage of oil. The sharp fall in prices for some petrochemical products also made production uneconomical.

The lack of reliable statistics makes any assessment of the economy difficult and Western estimates vary from the catastrophic to the cautiously positive. On the face of it the economy seems in disarray but Western businessmen say that despite serious problems industrial activity remains high at least in some branches.

One Western banker thought that the Government's strategy might pay off, although at considerable human and social costs. Romanian officials reluctantly admit that the evident hardships are partly the result of the Government's determination to "liquidate" the country's debt within the next two to three years, but they insist that the strategy will be pursued until that goal is achieved. Only then, they say, will it be possible to ease up on the austerity policy.

## Denmark sees improvement in current account

By Hilary Barnes in Copenhagen

DENMARK'S first quarter external current account deficit showed a sharp reduction, falling to Kr 3.4bn (\$430m) from Kr 8.2bn in the same quarter last year.

The deficit for the whole of last year reached a record Kr 34.5bn, a factor in the reduction in Denmark's credit rating by Standard Poor's the US rating agency, in March to A-.

The news of the lower first quarter deficit was welcomed by the bond market, which marked prices up by half a point.

The improvement was caused by a reduction in merchandise imports from Kr 45bn last year to Kr 40.4bn, while exports slipped slightly from Kr 42.9bn to Kr 42.5bn.

The decline in imports reflects a fall in private consumption which set in late last year following government measures to curb demand.

These measures are hitting domestic demand so hard that a reduction of about 1 per cent is expected in the gross domestic product this year.

## Moscow likely to bar Papal visit

By Christopher Bobinski in Warsaw

THE SOVIET authorities are ready to admit a papal delegate to ceremonies commemorating the 800th anniversary of Christianity in Lithuania next month, according to Politika, the Polish communist weekly. However, Moscow will continue to bar the Pope himself both this year and in 1988, the millennium of the Christian faith in Russia.

The anniversaries have long been seen by the Vatican as an opportunity for a papal visit to the Soviet Union which would attempt to alleviate the plight of Roman Catholics there as well as improve relations with the Russian Orthodox Church.

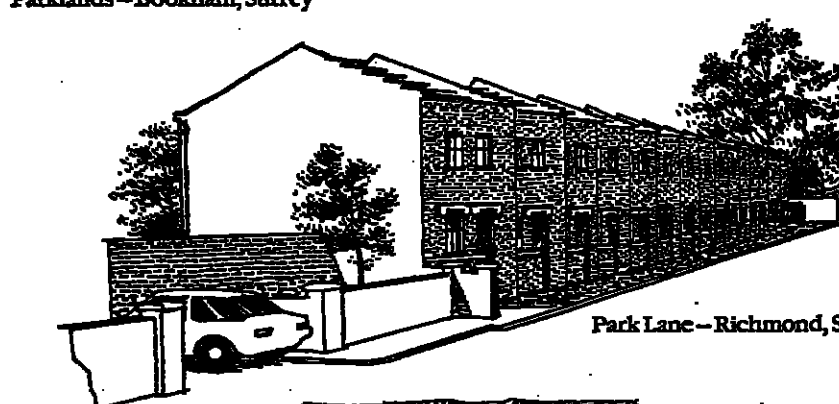
The paper quotes a Soviet Lithuanian religious affairs official as saying "In my view the Pope won't be coming" for the celebrations which start in Vilno on June 28. "But we would regard a papal delegate in a different light," the paper quotes a Soviet Lithuanian religious affairs official as saying.



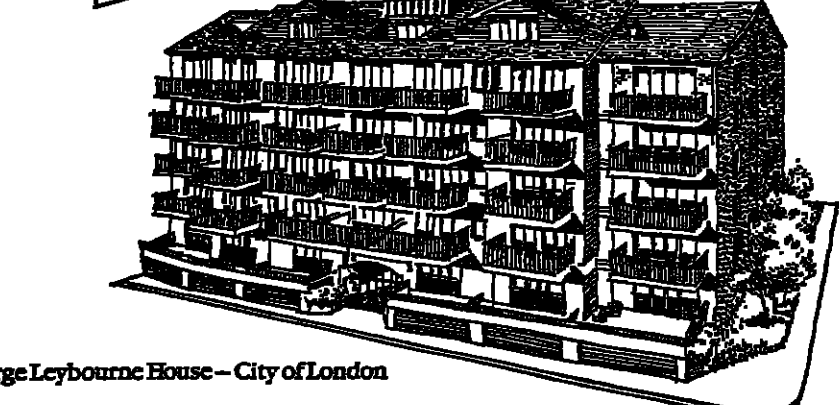
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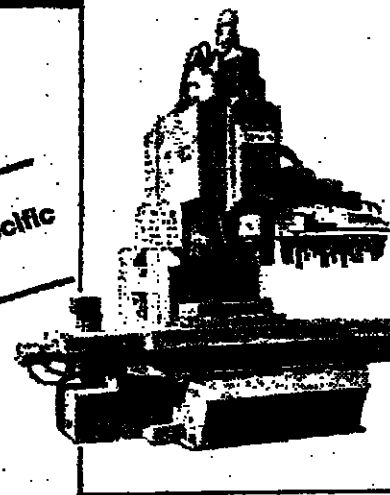
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## OVERSEAS NEWS

# Deng criticises over-staffing in government

DENG XIAOPING, the Chinese leader, said in speeches published yesterday that the Government was grossly overstaffed at all levels and had to become more efficient for China to catch up with the remainder of the world, Reuters reports from Peking.

But he said the leadership of the Communist Party would remain "unshakable" despite planned political reforms.

Mr Deng's comments were contained in excerpts published in the official Peking Review of speeches and remarks made over the past year in which he stressed the importance of reforming the political structure, which, he said, did not meet the needs of economic reform.

The purpose of the reform of the political structure is to eliminate bureaucracy and stimulate the enthusiasm of the people and the grass roots," he said.

"The leading bodies at all levels are unwieldy and overstaffed. The extra hands look for something to do. The worst consequence of this is debilitating delays, slowness in making policy decisions and ineffective problem-solving, hampering any effort to motivate the lower levels," he said.

The press published many articles about political reform last year, but has written much less about it this year after student protests in

December for more democracy and freedom.

The authorities responded to the protests with a drive against Western political ideas. Party chief Hu Yaobang, a Deng protégé who had led a reform of the party, was removed from office for having failed to deal with the protests firmly enough.

Mr Deng said one major aspect of political reform, to be presented at a major congress of the Communist Party in October, was to separate the party from government, but "the party's leadership is unshakable."

A Chinese journalist said that Westerners misunderstood the meaning of political reform in China. "It does not mean setting up of opposition parties or any dilution of party power, but making the government more efficient."

Mr Deng said that China must improve its efficiency. "Humanity, science and technology progress at a tremendous pace. If we lag one year behind, we will find it hard to catch up," he said.

Mr Deng said Western political models should not be copied mechanically. "Our former system of leadership had its own advantages; decisions could be made quickly. The system of checks and balances, if overused, may entail problems."

## Bank of Japan rejects early discount rate cut

BY PETER BRUCE IN TOKYO

THE Bank of Japan, the country's central bank, is rejecting outright any prospect of a cut in its discount rate following a sharp rise in money supply last month.

A senior bank official said yesterday he was "a bit shocked" by a 9.8 per cent rise in the broad measure of money supply in April, saying it was more than expected. The March increase was 9.3 per cent.

He said that while the central bank would continue to "fine tune" money markets in order to bring short-term rates down, "we don't have any intention of cutting the discount rate."

The Bank of Japan cut its discount rate to 2.5 per cent in February but it is thought the US Administration would like to see it even lower to make the dollar more attractive to Japanese investors.

Mr Yasuhiro Nakasone, Japan's Prime Minister told President Ronald Reagan in Washington in April that Tokyo would adjust interest rates downwards to help ease the upward pressure on the dollar.

Since then the Bank of Japan has been nudging money market rates down and, at the same time, trying to mop up excess liquidity in Japan caused by its dollar support purchases through treasury bill auctions.

Although some increase in money supply had been expected last month, the broad measure (M2 plus certificates of deposit) is now growing 1.5 percentage points faster than it was at the beginning of the year.

It was impossible to set targets for short term rates, the official said, but the central bank was trying to make money easy to get at. By the end of March, short-term rates were averaging more than 3.5 per cent, which was "a higher than usual discrepancy" with the discount rate.

Observers in Tokyo say the central bank is also keen to make its own running with short-term rates to avoid domestic political pressure.

Mr Nakasone and Mr Reagan met after the US imposed 100 per cent punitive import tariffs on Japanese electronic products.

# Nightmare of a wider Gulf war edges a step nearer

Andrew Gowers reports on Sunday's Iraqi attack on a US warship

ONE OF the recurring nightmares conjured up by the six-and-a-half-year-old Gulf war came true late on Sunday night. The apparently mistaken Iraqi attack on a US warship in the Gulf, in which 28 American seamen lost their lives, highlighted a danger that has been latent since the war began—that the regional conflict might spill on to a wider stage, despite studious efforts to contain it by countries not directly involved.

The US guided-missile frigate Stark, one of seven US warships in the Gulf, was being towed into Bahrain yesterday afternoon after being crippled by a French-made Exocet fired from an Iraqi Mirage F-1 fighter-bomber. It was the first foreign warship to be hit in the Gulf since Iraq initiated attacks on shipping in the waterway in April 1984.

Nor is it an isolated incident; it follows a dramatic increase in harassment of third-party Gulf shipping by both sides in the last year or so. In the past fortnight, Soviet merchant vessels have been involved for the first time. Nearly two weeks ago, the freighter Ivan Koroteyev was hit by rocket and machine-gun fire from a speedboat and at the weekend the tanker Marshal Chuykov was

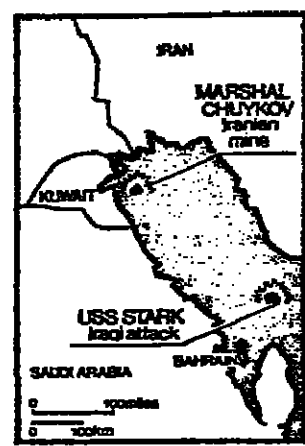
damaged by a mine off the Kuwaiti coast. Both attacks have been blamed on Iran.

Yet there was a macabre—and for the US potentially embarrassing—paradox about Sunday's attack. It occurred at a time when the Reagan Administration has been focusing its attention on the increasing dangers posed to Gulf shipping by Iraq's enemy Iran.

What is more, it came as both superpowers were in any case inexorably being drawn into more direct involvement in the Gulf conflict on the side of Iraq and its allies. This has long been a goal of the Iraqis, who have repeatedly attempted to goad the Iranians into "internationalising" the conflict.

Both the US and the Soviet Union are nominally neutral in the war—although Washington has for some time been providing Iraq with intelligence information and Moscow is by far Iraq's biggest arms supplier.

Yet in recent months their stance has tilted much more obviously and publicly against Iran. The Reagan Administration has been going out of its



way to ingratiate itself with its Arab Gulf allies following the Iranian fiasco, and is making renewed efforts to cut off Tehran's weapons supply. Mr Richard Murphy, assistant secretary of state, has been to Baghdad and the Gulf in the last 10 days in an attempt to restore American credibility.

The Soviet Union has also been making new friends among the Gulf states which support Iraq. In April Mr

Vladimir Petrovsky, Moscow's deputy foreign minister, put in a high-profile appearance in Iraq, and became the highest-ranking Soviet official to visit Gulf states such as the United Arab Emirates and Oman in memory.

Washington and Moscow have shared a heightened sense of concern about the Gulf war since Iran's successes in 1986. The US has also been sounding the alarm in recent months about Iranian threats to freedom of navigation, which the US is pledged to maintain.

It says the threat has been increased by Iran's installation of Chinese-built Silkworm missiles near the all-important Strait of Hormuz and by a new flotilla of Swedish-manufactured fast boats which Iran's Revolutionary Guards are deploying from five bases in the Gulf.

Both superpowers are being sucked into the shipping war by arrangements they are making to protect ships sailing to and from the Gulf.

Several weeks ago, following an upsurge of Iranian attacks on such shipping, Moscow agreed to charter three oil

tankers to Kuwait with an at least implicit assurance of Soviet naval protection in order to deter Iranian attacks. Washington in turn has agreed in principle to transfer up to 11 of Kuwait's 22 tankers to the US flag.

Tehran's mounting displeasure with Washington and Moscow has been evident from a string of vitriolic attacks on both by Iranian leaders. President Ali Khamenei even claimed a couple of weeks ago that the US was colluding in a Western plot against Iran's Islamic revolution.

There has been speculation that Sunday's incident marked an attempt by Baghdad to capitalise on this trend by carrying out an attack which could be blamed on Iran, since it took place in an area where the Iraqis have been known to attack ships, and where Iraqi hits have been less common.

Yet the site of the attack does apparently fall within the so-called "exclusion zone" in which Iraq aims to attack Iranian tankers shuttling crude oil from the disabled Kharg Island terminal to a recently-built loading terminal on Larak Island.

The Iraqis are also well aware that an Exocet could only come from them, and that the perpetrator of the attack would be clearly spotted on the radar screens of Saudi Arabians, which carry warning aircraft, which have American crew members.

It therefore seems more likely that the whole affair was a ghastly mistake. It would not be the first Iraqi "own goal" in the Gulf shipping war.

The Reagan Administration, at any rate, is clearly prepared to accept this explanation at face value.

Yet the incident seems bound to have broader political repercussions. Domestically it may well sharpen already vocal congressional opposition to the tanker deal with Kuwait on the grounds that the latter would expose American sailors to unnecessary risk. Internationally, it may lead to a re-evaluation of efforts to bring an end to the Gulf war.

The obstacles to such an enterprise remain as great as ever, though. Iran continues to reject all efforts at mediation, and to rattle its sabre against any intervention from outside. And whatever one says about Sunday's catastrophe, nobody doubts that the recent Iranian attacks on Soviet vessels were mistakes.

## S African mine pay negotiations break down

By Jim Jones in Johannesburg

TWO DAYS of wage negotiations between South Africa's Chamber of Mines and the 250,000-strong all-black National Union of Mine workers ended in deadlock and the declaration of a dispute by the union late on Sunday.

Talks floundered when the union rejected a chamber offer of a 12.5 per cent wage increase for black coal miners and increases ranging from 12.5 per cent to 17.9 per cent for gold miners. The union, which entered the wage negotiations calling for increases ranging from 40 to 55 per cent, declared a dispute saying it could not accept any differentiation between gold mine and colliery employees.

It also demanded that the mining industry should stop deducting tax from black workers' wages, which the chamber says is legally unable to do. Labour experts in Johannesburg say the declaration of a dispute does not imply a strike by black miners. It forms part of the legally-defined collective bargaining procedure which is a precedent for industrial action. They add that the NUM is likely to adhere meticulously to legal negotiating procedures particularly as black union leaders fear the Government is planning a further crackdown on the black union movement.

Chris Sherwell in Suva on the bizarre twists leading up to last night's understanding

## Fijians endure a long day of puzzles

THE CLIMAX to yesterday's bizarre events—the apparent settlement between Fiji's governor general and leader of the coup—is likely to make an interesting study for professional ponderers of the ways of states. They will be keen to discover whether the events will lead to a "Fijian solution"—this tiny island's state's own contribution to the practice of political change.

The day began with a big problem. In the early hours of the morning, those monitoring events had already been listening to their radios for several hours in the expectation of an announcement from Fiji's Governor General and the country's new military ruler.

It Col Sitiveni Rabuka, the 38-year-old officer who seized power last Thursday, had obviously run into some difficulty with the Governor General, 69-year-old Ratu (or Chief) Sir Panapa Ganilau, who had determined not to allow the abrogation of the constitution.

Was a compromise in the wind, with Col Rabuka perhaps backing down? It seemed unlikely. Might the Governor General unbend? Hardly, given the backing of the judiciary for his position, the mounting protests at home, and the condemnation of the coup abroad.

In the event, no broadcast came. Yet it was becoming

clear that the pressure on both men was building up. The job of governing the country was demanding unacceptably tougher action from Col Rabuka.

At that point a report that the Governor General was about to swear in Col Rabuka as head of government still seemed utterly incredible. Over the next 18 hours, however, eyes blinked more than once as perceptions shifted 180 degrees.

In the morning the Chief Justice hinted that the apparently resolute Governor

General had needed his backbone stiffening. The implication was that this had been done. Col Rabuka issued a statement proclaiming that business was being conducted normally, but it was impossible to find anyone in Suva, the capital, who thought life was normal. If anything, it was at its most tense since the first hours of the coup.

Though no one remarked on it, Col Rabuka also declared: "It

remains my intention to restore normalcy as quickly as possible, to return to civil democratic government."

The truly bizarre events of the day start unfolding in the afternoon and evening: ● At 3.45 pm and again at 4 pm, local radio stations which had been releasing only censored news broadcast an appeal for patience, calm and trust from the Governor General. After Col Rabuka's talk of calm earlier in the day, was this the previous night's joint announcement simply split in two? Nobody knew.

● At 5 pm and without warning, the station broadcast another, longer and far tougher statement to the nation by the Governor General. In a crucial passage, he said: "The regime has now agreed that I have the right to exercise the executive authority and urged me to remain as head of government."

... Surely this was the Governor General again courageously throwing down a bold challenge to Col Rabuka and his regime? ● At 6 pm, instantly undermining all suggestions that this was a repeat of his once-only bid for announcing the coup, the Governor General's declaration was repeated.

● At 6.30 pm, the apparent challenge was apparently answered, also on the radio. Col Rabuka, said a statement, "has sworn in the Governor General as head of government."

There was no contradiction. Both sides were "right." And do not forget the Governor General, with the extra authority he commands, as a high chief, the respect he has from all races in Fiji and the manifest backing of the Queen in Buckingham Palace, is staying in office.

But what of Dr Timoci Bavadra, the ousted Prime Minister? What about constitutional changes ahead of any further election? Would those in the council appointed by Col Rabuka be sworn in today? Significantly, there were no answers.

● At 10 pm Col Rabuka broadcast a solemn prayer which, more than anything else, sought to reassure the deeply anxious Indian community. "You belong here," he said. "You are part of our history and our future. Please be assured you have nothing to fear from this administration."

For once, there was not a word about Fijian rights, constitutions or the use of force. It was more like something for everyone, if people's sick to their word. A "Fijian solution" in the making—or so everybody hopes.

It was a break in the impasse. There was no contradiction. Both sides were 'right'

contradiction? ● At 8.30 pm came an official implication of events. Col Rabuka, correspondents were told, had indeed been sworn in as "chairman of the Council of Ministers," although the witnesses, if any, were not identified.

Similarly, the Governor General, said his authority as chief executive and his emergency powers, had directed that the regime dismantle its organisation, restore press freedom, release detained ministers of the former government and withdraw soldiers to barracks.

But was this really about to happen? Well, the return to normalcy was not an issue, only

## Simon confirms candidacy

By Stewart Fleming, US Editor, in Washington

SENATOR Paul Simon, a 58-year-old liberal Democrat from Illinois who is highly regarded by his colleagues on Capitol Hill as a knowledgeable and effective member of Congress, formally announced yesterday that he would seek his party's nomination for the presidency.

Senator Simon indicated last month that a formal announcement was imminent as soon as his colleague, Senator Dale Bumpers of Arkansas, decided not to run. I do not have an objection to his response. If Bumpers had been a candidate I would be working for him," Mr Simon said then.

His decision not only broadened the already wide field of candidates, bringing to eight the number of known runners, but adds a touch of flair and character to a field which, with the exception of the Rev Jesse Jackson, the black former civil rights leader, is heavily laced with politicians who are little known and virtually indistinguishable to the general public.

Can a man who wears a bow tie and horn rimmed glasses be elected President? It is a question which is being asked in Washington only half in jest. Mr Simon's response is designed to suggest what sort of candidate he would like to be seen as. "The American people are ready for the real thing and not some slick media package. Harry Truman wore a bow tie and horn rimmed glasses and managed to get elected."

Mr Simon is generally seen as a long shot to win the party's nomination. Some who know him well point out, however, that he is from southern Illinois and is well known in neighbouring Iowa where the first authentic test of the democratic field takes place next February.

He holds to the traditional Democratic theme that government must play a role in supporting the poor and underprivileged

## Argentine human rights bill 'may lead to more military pressure'

By Tim Coome in Buenos Aires

OPPOSITION to a controversial human rights bill being pushed through the Argentine Congress by the Government has led to a warning that it might open the way to further military pressure on the Government.

The "due obedience" bill, which will absolve all junior and middle ranks of the armed forces of responsibility for crimes of torture and murder carried out during the previous military regime, was approved by the Chamber of Deputies, the lower House, last Friday. It faces a further battle this week in the Senate.

Opponents feel that the

where the Government lacks an overall majority.

Political observers expect that the Government will be able to win a slim majority, however, by negotiating with some small regional parties represented in the Congress.

The first signs of trouble with the proposal came at the weekend from General Jose Cardelino, the new Chief of Staff of the army, who said that the bill was "helpful" but that "it should have gone much further regarding senior officers."

Opponents feel that the

armed forces will now press the Government for an amnesty of all officers involved in the "dirty war" of the 1970s, and even a pardon for the five leaders of the military juntas imprisoned in 1985.

According to retired General Lopez Meyer, the president of the dissident military organisation known as the Centre of Soldiers for Argentine Democracy "the Due Obedience Bill will not alleviate the tension with the armed forces. It will simply encourage them to demand

more. The next step will be to justify the "dirty war" to obtain an amnesty, and later to continue intervening in the economic and political affairs of the country."

Gen Meyer said the Government's interpretation that junior ranks could not be held responsible for crimes committed when acting under orders "is totally different to our conception. The military code refers to service orders, and orders to torture and murder prisoners cannot be considered as service orders. These principles are taught at

military college."

President Raul Alfonsín last week said he did not like the fact that the proposal would set free officers who have committed homicides and torture but argued that it was necessary to bring about a reconciliation between the armed forces and the rest of society.

Mr Antonio Caffare, leader of the Peronist opposition, said in last Friday's debate: "This bill is not a result of democracy's strength but of its weakness. It is a concession and will not achieve what it aims to."

Mr Oscar Alende, another opposition leader, warned that the proposal will encourage a repetition of the Easter week

end military rebellion, one of the aims of which was an end to the human rights trial and which will be partially achieved if the bill is passed.

He also claimed that the bill was anti-constitutional. All citizens are equal before the law under Argentina's legal system, and a constitutional appeal is inevitable if the bill is passed as it will create an exception for the military.

## David Gardner on Washington's latest attempt to control entry of foreign workers into the US

## Mexican illegals brush aside the Cactus Curtain

AS THE sticky afternoon wore into a fresh-breeze evening, Tijuana's Libertad colony, set up on the very edge of the Californian frontier by Mexicans deported from the US during the 1930s depression, bustled into life.

Below El Estilano Zapata Canyon, the most used transit route for illegal migrant labour crossing Mexico's 2,000-mile border with the US, started filling up.

In a no man's land which is strictly speaking US territory, the El Tiegual restaurant—chicken and spring onions displayed on a dustbin lid and a picnic cooler full of beer under a plastic canopy lean to—was doing brisk business. More ancillary services, among them a stall offering shoes for the trudge across the Californian border to San Ysidro and San Diego, sprung up nearby.

This was the week Washington activated its major new legislative attempt to control the entry of foreign workers—the Simpson-Rodino law, so called after its Congressional progenitors. But there were few signs it was having much effect on migration patterns from Mexico, its main target. Near El Tiegual, a tight knot

of nine young peasants from the central State of Morelos—where Emiliano Zapata set up his agrarian socialist commune at the height of the 1910-20 revolution—were waiting for sunset to start out for Fresno.

Mr Roberto Luna Cortes, who appeared as a natural spokesman, was making his sixth trip to the orange, cherry, tomato and strawberry harvests.

In three months' work he reckons to save \$2,000, which "I could maybe save in five years working in Mexico."

The group's employer, Mr Luna said, was meeting them on the other side.

Further down the dusty canyon, with a US tax border patrol helicopter (known to illegals as The Fly) whirring over a nearby hill, Mr Sergio Ramirez Alcantara maintained a solitary vigil. Aged 31, from President Miguel de la Madrid's home state of Colima, he had been deported two days earlier and was on his way back to Los Angeles (border patrol permitting), to collect \$650 owing to him from two jobs in a garment factory and a restaurant.

Mr Ramirez says that after 14 years "on the other side," and through marriage to an American, he has accumulated the

papers to acquire US citizenship under the new law's amnesty provisions for those who can demonstrate virtually continuous residence since before January 1, 1982. He says, however, that he cannot afford to pay either immigration lawyers or the processing fees: he and his wife prefer to put the money into a little ranch they have purchased in Colima. "I can always go back for a while if we're short of cash," he smiled.

The Simpson-Rodino legislation views all these migrants, who traditionally fill unskilled jobs Americans do not want, as a culturally threatening, amorphous horde. Students of this unique border where developed and developing worlds sit cheek by jowl—the so-called Tortilla or Cactus Curtain—point out that whereas 20 years ago 85 per cent of migrants were peasants going to and from fields, two thirds of illegals now come from cities and find urban, mostly service, and hence far more visible, jobs in the US.

Mr Jack Anderson, one of the US's most widely read syndicated columnists, described them recently as "the brown tide lapping against our southern border" in an alarmist



article in the magazine Penthouse.

"A top secret report from the State Department crudely observes," Mr Anderson writes, "that one does not have to subscribe to a Götter-und-Vandalen theory on the downfall of civilisation to accept that the wave of Mexican immigrants is damaging."

Immigration officials and analysts from both sides of the border tend to dismiss this sort of commentary as political froth for US domestic consumption despite its racist tinge. Leading scholars of the problem at the University of California's Center for Mexican Studies in San Diego, for instance, have insisted that

the legislation does not alter socio-economic, demographic and technological realities which pull surplus labour out of Mexico to meet a secular demand for cheap labour in US industries, services and agriculture.

Dr Jorge Bustamante, head of the College of the Northern Border, think tank which has branches in every major Mexican border city, concurs, pouring scorn on the catastrophist scenario of mass deportations coming out of Mexico City and elsewhere. The Mayor of Tijuana (est. pop. 1.5m), for instance, recently said his administration stood ready to receive 1m returnees. Dr Bustamante's staff calculates the total number of Mexican illegals at not much over 1m.

Dr Bustamante concedes what many illegals themselves remark, that the new law is having a temporary, dissuasive effect, but insists that the main brake has been the nearly 15 fold rise in the peso cost of emigration since Mexico's financial crisis began in 1982.

Contrary to popular belief, he says, the Mexican recession is holding people in.

The Northern Border College estimates a 10 per cent fall off in crossings (as opposed to

people, who may make multiple crossings) over the last three years. The US Immigration and Naturalisation Service, by contrast, reports a record 1.2m deportations in fiscal 1986, up from 1m in 1984 and 1.3m in 1985. But at Tijuana-San Diego crossing the border patrol says (and Mexican immigration officials broadly confirm) the number of deportations dropped by 10 per cent last month against April 1986, from 71,908 to 34,962.

But few analysts appear to anticipate major changes in underlying migratory trends.

In addition, the radical new feature in Simpson-Rodino of sanctions against employers hiring illegals from June 1 is almost toothless, as numerous seminars for industries using migrant labour are busy pointing out. Employers are liable only if they knowingly hire indocumentados.

In essence, the prospective employer is only obliged to demand papers that look authentic. One of the main net effects of the law will thus be the major boost it looks set to give the counterfeiting trade—which will raise the costs of illegal emigration beyond the reach of many Mexicans.

## Debt crisis contingency plan urged

By William Dulforce in St Gallen

A CONTINGENCY plan to deal with another international debt crisis later this year should be put in place now, a senior US banker urged yesterday.

The plan could be worked out by the key three or four central banks, a few of the largest commercial banks and an informal group of debtor countries, Mr Pedro Kuczynski, co-chairman of First Boston International, told an international management symposium at the St Gallen Graduate School in Switzerland.

He envisaged the crisis as being precipitated by rising dollar interest rates and the possibility that two large countries, Brazil and Mexico, might shortly be in default.

He added that the plan launched in 1985 by Mr James Baker, the US Treasury Secretary, to provide new capital for heavily indebted countries had "clearly failed."

## Fighting steps up in Surinam

FIGHTING between rebels and the Surinamese army has intensified in the east of the Dutch-speaking South American country, after the rebels' statement that they intend to overthrow the military government of Commander Des Bouterse by tomorrow, writes Canute James in Kingston.

Representatives of the rebels, the Jungle Commando, and exiled anti-Government groups met in French Guiana at the weekend apparently to plan strategy for the 11-month-old insurgency.

Commander Bouterse, who took office in a coup seven years ago, promised a return to elected government later this year, but this has been met with scepticism by opponents abroad who support the rebels led by Ronnie Brunswijk, a former bodyguard to Commander Bouterse.



## WORLD TRADE NEWS

## Renault warns of Japan 'used' car flood in EC

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT, IN LONDON

THE European Community is wide open to a flood of "used" Japanese cars, unless it imposes a strict definition of what can be sold under this description, says Mr Christian Martin, export director for Europe for Renault, the French automotive group.

Renault is already troubled in France by the unusually large number of second-hand Japanese cars from other parts of the Community, particularly Belgium, to top up the unofficial quota on new cars which limits the Japanese to about 3 per cent of the French market.

Mr Martin admits that, in the

Community as a whole, the problem has yet to reach significant proportions. However, "if the EC puts an overall limit on imports of new Japanese cars, what is there to stop the Japanese registering 100,000 in Panama, en route through the canal from Japan, and selling them here with zero miles as used cars?" Mr Martin asks.

The community could deal with the threat by stopping the resale of Japanese cars by importers in the six months after first registration, or a car would have to have travelled a minimum number of miles to qualify as used, he suggests.

## Teleport lifts Jamaican telecommunications

BY CANUTE JAMES IN KINGSTON

THE RECENT approval by the International Telecommunications Satellite Organisation (Intelsat) of a high-speed telecommunications facility for the Jamaican north coast has given a fillip to a growing telecommunications industry in the Caribbean, based mainly on producing under contracts from US companies.

The Jamaican facility is to be owned by the island's government, Telephone International of Virginia in the US, and by Nippon Telephone and Telegraph International and C. Itoh, both of Japan.

Several countries in the region are making capital of opportunities for data-processing, including key punching, preparation of manuscripts, and airline and hotel tickets and reservations.

The expansion of the Caribbean data-processing industry is based on low production costs in the region, its proximity to the US and reduced costs for transmission by satellite.

Projections by governments already involved, or planning to enter companies in data entry and telecommunications, suggest that in the next three years, the number of jobs in the new industries could reach 20,000, against about 4,000 now. High-speed data transmission facilities — called teleports and similar to that planned for

Jamaica—are being considered by the Dominican Republic, the Bahamas and Barbados.

The US companies establishing such facilities in the region will follow the steps of American Airlines of the US, which three years ago set up an operation in Barbados for processing flight coupons, and which the officials are reported as saying has saved the company millions of dollars.

A major project is planned by the privately owned San Isidoro Free Zone in the Dominican Republic, involving data-processing and a range of information services. The first company to make use of the opportunities is likely to be All America Cables and Radio, a subsidiary of RCA of the US.

Many of the proposals for the development of the Caribbean's telecommunications industry, however, will depend on the success that the Jamaican government is anticipating for its teleports.

The teleports had been approved by the US Federal Communications Commission, and government officials here say it will offer US companies rates which will be about one-fifth of those for current satellite links.

It will be equipped initially with 1,000 circuits, and will be expandable to 1,800, using 400 circuits in the first two years.

## Algerian gas pipeline contract likely soon

BY FRANCES GHILES

SONELGAZ, Algeria's domestic state gas monopoly, is expected to award soon the contract for the 600km natural gas pipeline between Hassi R'Mel and the port of Skikda, east of Algiers.

The two front runners for the project, estimated to be worth \$200m (£120m), are Bechtel Corporation of the US and Spie Capag, a subsidiary of the French company Spie Batignolles. Both have strong backing from their respective export credit agencies.

Soifa, another French company and a subsidiary of Elf Aquitaine, is one of the leading contenders for a \$70m contract to supply pilot irrigation equipment to Algeria. Other bidders include Sumitomo Corporation, Lockheed Corporation, and Rudolf Bauer of Austria.

The contract to build the Bellara steelworks continues to progress, but very slowly. The pre-qualified companies were asked to submit bids by late last month. About a dozen

engineering companies are forming ad hoc groups with specialised manufacturers to bid for the different lots (water treatment, oxygen unit, casting, arc furnaces).

However, in view of the overall cost of the projects (at least \$1.5bn) and in view of Algeria's straitened external financial position, no final decision is expected for many months.

The port being built at Jijel and the power station at Jijel, both to service the steelworks, underline the government's commitment to the project.

Renner reports from Geneva: Morocco yesterday joined the General Agreement on Tariffs and Trade, making it the 94th member.

This will take effect on June 17 and allows Morocco to participate in the Uruguay trade round.

Algeria gave notice last week that it intends formally to join Gatt.

## US officials say bill will cause retaliation

TWO US trade officials today denounced a protectionist pending bill to impose mandatory permanent quotas on imports of textiles, apparel and footwear, saying that it would invite retaliation. Reuters reports from Washington.

"We believe this bill is protectionist and unnecessary," Mr Bruce Smart, Commerce Undersecretary, told the House of Representatives Trade subcommittee.

"The US textile and apparel industries simply do not need this legislation," Mr Michael Smith, Deputy US Trade Representative, added.

"These industries, and especially the textile sector, made a strong showing during 1986, and that trend is continuing in 1987," he said.

"This is not the ailing industry we are led to believe. It is an industry which cannot keep up with demand for its products."

Mr Smart said members of the European Community had told the US that they would retaliate if the bill became law.

President Ronald Reagan has vowed to veto legislation he considers protectionist. He vetoed a textile import quota bill last year and the veto was sustained.

Mr Smart said the US had textile and apparel import agreements with several leading importing

countries including Japan, Hong Kong, Taiwan and South Korea which were working well.

He said that domestic textile and apparel production rose by 15 per cent in 1986 over 1985 and that profits had increased sharply.

The bill was also opposed by some leading US manufacturers, such as Levi Strauss and the Florence Shoe, but was supported by the International Ladies Garment Workers Union, which said that imports were threatening to wipe out the domestic industry.

● A Thai plan to crack down on tape and video piracy, draws up under pressure from Washington, is unlikely to satisfy the US, a leading Thai legislator said.

Washington has threatened to cut Thailand's rights to low or zero tariffs on \$357m worth of exports to the US under the Generalised System of Preferences (GSP) if Bangkok does not stem the pirating of tapes, brand-name clothes, computer software and pharmaceutical goods.

Opposition deputies and members of the ruling coalition have criticised a proposed amendment to tighten Thailand's copyright law as too restrictive, a parliamentary spokeswoman said.

## Norway to buy more System 12 phone gear

By Our Paris Correspondent

THE NORWEGIAN telecommunications authority (NTA) has decided to exercise its option to buy additional System 12 digital exchanges worth Norwegian kroner 800m (£12.2m) from Standard Telefon Kabel-fabrik (STK), the Norwegian subsidiary of the new Alcatel telecommunications group.

Alcatel yesterday confirmed in Paris the Norwegian decision, which involves the supply of 400,000 additional System 12 lines in 1988 and 1989. This former Norwegian subsidiary of ITT, which now forms part of the new Alcatel group, is now supplying 700,000 System 12 lines to the Norwegian telecommunications authority, under a four year contract from 1985-88.

With the additional contract for 1989-90, STK will have supplied Norway with a total of 1.1m digital lines by the end of 1990.

Alcatel now expects to supply about 2.5m System 12 lines throughout the world this year.

The group also markets the Alcatel E-10 digital switch alongside the System 12, which was developed by ITT.

## Paul Betts assesses the sales strategy of the French electronics company Thomson CSF Diversification in defence of markets

THOMSON CSF, the main defence electronics subsidiary of the nationalised Thomson group in France, is seeking to diversify its defence export sales to compensate for the decline in its traditional markets in the Middle East and other oil-exporting developing countries.

The French group yesterday announced it had won FFr 1.2bn (£124m) worth of orders to supply the sonar combat system for six submarines that Australia is buying for the equivalent to a total of £1.55bn from the Swedish Kockum group.

This reflects Thomson's efforts to diversify its export business.

Thomson is also seeking to penetrate anew the US defence market.

It has just signed an agreement to collaborate with LTV for a \$40m contract to supply the US army with a new short-range air defence system.

Thomson will develop with LTV a short-range air defence system, based on the French group's Shalme land-air missiles system, in what is expected to become an intense international struggle for the US contract.

LTV will be the lead contractor in the partnership with Thomson, competing against rival bids that include one by British Aerospace, which has also lined up a US partner and is proposing an air defence system based on the Rapier.

For Thomson, the US con-

'A foreign group such as Thomson can only penetrate a market such as the US when a niche opens. After the P'ta communications network, a niche has now opened with the short-range air defence system.'

tract would represent its second big opportunity to penetrate the US market during barely two years, after clinching with its partner GTE the \$4bn deal to supply the US army with its Rita mobile military communications system, against fierce British competition from Plessey.

"A foreign group such as

The overall order book declined to FFr 70.9bn last year

Thomson can only penetrate a market such as the US when a niche opens. After the Rita communications network, a niche has now opened with the short-range air defence system," said Mr Henri Starck, Thomson CSF managing director.

Apart from the new US bid, Thomson CSF is now also involved in a series of other

French bids for major submarine contracts, including a FFr 20bn contract to supply Saudi Arabia with eight submarines and two bases, and another contract to supply Canada with four to six submarines.

Despite the difficulties in its traditional Middle East export markets, Mr Starck expects to see Thomson CSF's new orders rise this year above the FFr 30.5bn level of new orders last year.

Reflecting the slump of a number of traditional markets, the overall order book Thomson CSF declined to FFr 70.9bn last year from FFr 75.5bn the year before. Thomson, however, won a major FFr 30bn Saudi contract in 1984, which was followed the next year with the Rita deal in the US.

Thomson CSF's sales rose by 11 per cent to FFr 36bn last year, with defence and professional electronics accounting for three-quarters of the total with FFr 25.5bn. Profits rose to FFr 2.2bn last year, from FFr 960m the year before.

But Thomson has warned that it may have to trim its labour force in its defence businesses, in the face of lower

orders from certain traditional markets. Mr Jacques Savoyen, head of Thomson CSF's aerospace division, suggested that lay-offs in the aerospace sector could be more than 2 to 3 per cent this year, in view of the state of the market.

"Last year was a bad year for everyone. Only about 20 military aircraft were sold

Last year was a bad year for everyone. Only about 20 military aircraft were sold

throughout the world in 1986 and we suffered a 10 per cent decline in orders between 1985 and 1986," he said.

Mr Starck and Mr Savoyen are keen to see greater collaboration among European defence industries, to avoid what Mr Starck called "another Westland disaster." The two Thomson-CSF executives also

expressed interest in proposals being mooted by France, including the launch of a military version of the French-inspired European Eureka technological project to enhance scientific co-operation between European groups on defence research.

Thomson-CSF is anxiously awaiting the final go-ahead by the French authorities for the French Dassault Rafale jet fighter. It has joined Suezma, Dassault and Electronique Dassault to prepare the detailed definition of the electronic systems and defences of the new aircraft.

Mr Savoyen is hoping that France and West Germany will complete the budgetary agreement for their new joint military helicopter project, which directly interests Thomson.

Mr Savoyen says the civil market, which accounts for about 20 per cent of Thomson's aerospace business, can hardly compensate the defence business.

Even so, Thomson has high hopes of the next generation Airbus programme, which is expected to make further progress in coming days. Indeed, the French government is expected this week to announce its financial plans for the new A340 and A330, which would follow the UK government decision last week to provide \$40m in launch aid to British Aerospace for the new Airbus programme.

## Accepting it is like accepting an extra 12 million potential customers.

When you accept Visa, you accept more than just a card. You accept a method of payment that has virtually become a way of life for over 12 million people in Britain.

Or more than one in four of the adult population.

Not to mention millions of cardholders from all over the world who also shop in this country.

It's not a matter of all these people simply hoping that you'll take Visa.

They expect it as a matter of course.

And if you can't oblige, at least a third of them may well decline to make a purchase and probably make a bee-line instead for your nearest competitor, as our research on Barclaycard shows.\*

The plain fact is, Visa cardholders do have enormous spending power — spending power that is growing at a rapid rate.

In 1984, total turnover in the U.K. by Visa cardholders was £4130 million. By 1985 it had grown to £5623 million. And by 1986 the total had reached a very substantial £6889 million — with no signs of slowing down.

£420 million of this last figure was, in fact, generated by foreign cardholders — a record figure in itself and evidence of a fast-growing market. Which is good news for Visa merchants and good news for Britain.

The only bad news it seems, is if you're not a Visa merchant.

Especially when you consider a few of the other benefits you could enjoy. A cut in bad

debts, for example, because provided normal procedures are followed, Visa payments are assured. Improved cash flow — Visa payments are like money in the bank from the outset. And the opportunity to sell more because your customers aren't limited by the cash in their pockets or the money in their bank accounts.

Add to all that our firm commitment to



expanding the Visa family and to introducing exciting new developments designed to keep abreast of new technology, and you may well be asking yourself how you can afford not to accept Visa.

In which case, we'll be happy to provide more details on how to become accepted yourself.

By at least 12.37 million U.K. Visa cardholders.

Write to: Department PV6, Barclaycard, Barclaycard Centre, Northampton NN1 1SG or telephone:

0604 21100.

BARCLAYCARD VISA

\*NOP Market Research







## UK NEWS — THE ALLIANCE ELECTION MANIFESTO

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Continued from Page 15

out a thriving industry to buy their products. Manufacturing industry is the driving force at the core of our economy. Its decline must be reversed.

Therefore:

● We will introduce Industrial Investment Bonds to attract investment into industry, a new industrial credit scheme to provide medium-term finance for manufacturing companies and a tax allowance for investment in new technology for the community.

● We will work in partnership with industry and put industry first. There will be a new Cabinet Industrial Policy Committee responsible for overseeing the development and implementation, in co-operation with industry, of a broad industrial strategy with long-term priorities.

● We will encourage employers to take on more staff by a 25 per cent cut in their National Insurance Contribution payments targeted on targeted areas of high unemployment.

● We will introduce a training incentive with rebates for companies who spend more money on training than they receive from those who do not provide themselves; our new Department of Education and Training will monitor standards and turn youth training into a fully comprehensive, high quality vocational and educational programme for 16-19-year-olds.

● We will increase the lamentably low funding of civil research and development, placing emphasis both on the exploitation of new technology using the British Technology Group, and on boosting basic scientific research; we would give greater support to European Community joint research programmes.

● We will give more backing to exports using the Export Credit Guarantee Department and the Aid and Trade Provision (funded from the DTI) more effectively than the present Government has done in recent years because of its ambivalent attitude towards public sector support. We will press the European Community to take stern action against dumping. We will launch a more determined attack on unfair restrictions on our trade, including those imposed by Japan on a wide range of products and services and by the US on our high-technology exports.

● We will insist on a strong competition policy to promote efficiency and give consumers a fair deal: the Office of Fair Trading will be strengthened and will take on the responsibilities of the Monopolies and Mergers Commission and companies seeking mergers will have to justify their individual and institutional will have power to seek redress in court against anti-competitive practices.

● We will continue to judge whether industries should be in the public or private sector on objective criteria related to competition and efficiency. We opposed the privatisation of British Gas and British Telecom — although we would not reverse it but instead concentrate on improving consumer choice and protection. We supported the privatisation of Rolls-Royce. We would not privatise water authorities and the Central Electricity Generating Board or grounds of public policy relating to safety standards and care for the environment. We welcome the fact that British Steel is now operating profitably. We believe it should be retained as a single entity to which we would not consider for privatisation providing its success can be maintained.

● We will work with the people of the hard-hit regions to stimulate new economic activity and new prospects for jobs through regional development agencies. We will encourage the setting up of local venture capital funds to finance new enterprises. We do not believe that government should be a major motor of growth and employment in the 1990s.

● We will reduce the tax and administrative burdens on small businesses.

● We will promote the establishment of Small Firms Investment Companies to provide equity and loan finance.

● We will introduce a Bill to enable business to charge interest on overdue payment of bills, if they so wish.

● We will ensure that there are no start-up schemes and expansion schemes specifically geared to encouraging enterprise by women.

● We will ensure small businesses get their fair share of public contracts from both central and local government.

● We will encourage local public/private initiatives, such as Enterprise Agencies, which we identified in our Worksearch Campaign.

● We will introduce Industrial Investment Bonds to liberate many new and small businesses from the high cost of borrowing start-up capital.

These bonds will help bridge the gap between the new businessmen who need access to low-cost funds and the investor, including individuals, who would like to back him or her provided the balance between risk and reward is reasonable. We will accordingly

allow new and growing companies to raise funds through the issue of Industrial Investment Bonds which will pay interest free of tax to investors.

A similar scheme is already providing a valuable kick-start for many new companies in the United States. Together with the Business Expansion Scheme, our Industrial Investment Bonds will give the next generation of businesses the most favourable climate ever to build up employment for the community and profits for themselves and their investors.

● We will promote partnership. For too long the industrial sector has been a battleground between opposing forces of capital and labour, instead of a mutually beneficial and equal partnership.

● We will legislate for employee participation but believe that flexibility must be allowed in working out the detail for employee councils at the place of work. These councils should have the information and the right to enable them to contribute to strategic decisions; opportunity must be provided for participation at top level — for example by employee directors — a representative or supervisory council or by directors elected by shareholders and employees jointly.

● We will encourage other forms of industrial participation, including co-operatives in which it is workers who hire capital and management skills; we will establish an Industrial Partnership Agency incorporating the Co-operative Development Agency to take a lead in this field.

● We will strengthen the law in relation to Directors' statutory obligation to have regard to the interests of their employees as well as their shareholders; this should include a requirement to consult employees before making a recommendation in response to any takeover bid.

● We will extend incentives to employees' share-ownership and promote share-ownership as a direct tax incentive to become small investors.

● We have long been committed to trade union reform aimed at giving unions back to their members and we have taken the lead in promoting the extension of postal ballots and vigorous, opposed pre-union elections. Trades unions are an essential element in the protection of the employees' interests, which is why we would return union recognition to GC&IE members. Our central aim is to make unions democratic and accountable and therefore entitled to positive rights including the right to recognition and the right to strike. We will accept the responsibility of their members, their industries and to the wider community.

● To reduce industrial conflict we support a system of referring disputes to independent arbitration prior to any industrial action. We will encourage the establishment of freely negotiated strike-free agreements especially in the provision of essential public services.

● We will take action through equal opportunity and contract compliance policies to eliminate discrimination against ethnic minorities and women.

● We will actively promote measures that give employees with family responsibilities minimum rights to parental and family leave.

● We will join the exchange rate mechanism of the European Monetary System to lower interest rates, promote financial stability and prevent unfair discrimination against British farmers through overvaluation of the green pound.

● The Alliance will work to reform the CAP: the policy has achieved secure food supplies but has gone on unchecked to produce wasteful and hugely expensive surpluses. Farmers who borrowed heavily on inflated land prices to meet production demands are now threatened with bankruptcy. The Alliance will secure the "world's now" strains underpinning the CAP. An eligible tonnage for each member-state will be agreed to take into account the differing farm structures in the Community.

● We will seek a three-fold share of milk quota for British producers and the retention of the right to export surplus milk. Transfer of quotas through an agency would create a pool of quota to be administered by the Milk Marketing Board and would help small family farms.

● We are committed to supporting the less favoured areas, and ensuring that the upland beef and sheep industries are safeguarded through differential premia and retention of the sheepmeat regime.

● We shall increase Government support for effective marketing schemes for farm produce at home and abroad. Farm-

based processing and marketing co-operatives will be assisted to retain more of the selling price of foodstuffs in rural communities.

● We will encourage conservation, the reduced use of chemical inputs, organic farming and less intensive methods of livestock production. The Government's cuts in agricultural research, education and advice will be reversed. Special efforts will be devoted to lowering input costs. The Alliance will sponsor partnership between Government and industry to promote both research into new uses for farm produce which will help to sustain incomes and into the improvement of animal welfare.

● We will encourage farmers to diversify taking account of the needs of tenant farmers and other small family farms. We will make annual payments for the upkeep of important amenities such as walls, hedges, footpaths and meadows. We will provide further support for the custodianship of areas of environmental importance, and the encouragement of mixed forestry on the farm with establishment grants and annual payments for growing. We will propose clear guidelines for land use to assist diversification and to protect the countryside.

● The Alliance rejects proposals to rate farm land or buildings. We also reject the Government's proposals for a poll tax which will apply to farmers and farm workers and, unlike Alliance proposals for local government income tax, is not based on the ability to pay.

● The Alliance wishes to support new entrants to the farming industry, and therefore proposes the retention of County Council smallholdings and the promotion of tax incentives to encourage landlords to let more land.

● We would promote local rural employment, including farm-based tourism, through properly funded rural development agencies and by means of a credit scheme which would allow more working capital at low rates of interest to agricultural and rural industries.

● We will also encourage the establishment of a Credit Union (or Farm Bank) designed to help farmers secure finance at fair and reasonable rates.

● However, we recognise that for the people good institutional care remains the best solution.

● To strengthen patients' rights, through statutory access for the individual to his or her own medical files, through the right of patients to participate in decisions and through stronger community health centres.

● To give real independence to the Health Education Authority.

● To restructure the nursing profession along the lines proposed in the 2000.

● In the longer-term we want to see health authorities brought under democratic control through regional assemblies and, for the district democratic control at the local level.

● The NHS has suffered so many bouts of re-organisation under successive governments that for the moment the priority must be to let those running the service get on with the job.

● We would remove the centralising pressure to make all authorities do things in the same way, and we would leave authorities with more freedom to decide, for example, whether privatisation of services was likely to improve patient care.

● We would give these authorities more direct control over their budgets.

● We uphold the right of individuals to use their own resources to obtain private medical care but we do not want private medicine to exploit the NHS by using facilities at subsidised cost and we will work to end the delays which give rise to "queuing" through private medicine.

● Right to treatment

● No client of the NHS should have to wait longer than 12 months for hospital treatment. No-one should be kept waiting for years in pain, with unnecessary crippling disabilities for lack of a hospital bed. Patients should have the right to treatment in their own homes where there is spare capacity.

● The Alliance will work to ensure that every patient receives hospital treatment for no more than 12 months of referral by a GP. The backlog of people waiting is now of crisis proportions. We estimate it will take two years to reduce the maximum waiting time to one year. We aim to reduce this to within six months during our first term of office.

● To end long waiting lists District Health Authorities and Health Boards will be empowered to:

● Buy and sell hospital treatment from each other to obtain the best and quickest service;

● Buy services from other Districts with surpluses. Selling services between DHAs would be a new incentive for good management practice rather than penalise success;

● Pay travelling costs for patients who cannot afford transport out of their districts;

● Appoint more hospital doctors and negotiate with consultants so that they give priority to their NHS waiting lists rather than on private practice;

● Ensure an increased number of places in local hospitals for convalescence and community care to release beds for acute treatment.

● GPs will need to have full computerised information on waiting lists when they make their first referrals. There are already substantial funds within

the NHS for computerisation and the Alliance will ensure all GPs can be linked to hospitals nationwide.

● In consultation with the medical profession, we will draw up and regularly review a list of routine operations such as hip replacement for which all patients should expect treatment within our six month target.

● In consultation with District Health Authorities, we will agree allocations of extra resources, taking into account the numbers of patients from outside their area that Districts are already treating.

● The vital role of the voluntary sector

● In health and in many other fields of service the work of voluntary organisations is vital: the Alliance sees no benefit in state monopoly, and welcomes the dedication, innovation and diversity which the voluntary sector can bring. We want a more stable framework for the voluntary organisations making them dependent on short-term funding which can be misused by local councils and government departments as a means of exerting political control over the voluntary sector. We will:

● Expand opportunities for individual voluntary effort, giving young people, for example, the chance to volunteer full-time for a year without losing their child benefit entitlements and by linking existing voluntary groups with new initiatives;

● Ensure that experience gained by volunteers is given proper accreditation to enable those without traditional qualifications to gain access to further and higher education;

● Ensure adequate public core funding to enable voluntary organisations to take full advantage of tax concessions on payroll giving and individual donors;

● Support services which advise voluntary organisations on how to develop their management skills and structures to ensure staff development and better service delivery;

● Support and help to widen the network of Citizens Advice Bureaux, Law Centres and other legal aid services.

● We can and will relieve many thousands of people from the burden of poverty.

● Poverty in Britain is getting worse. The Conservatives' taxation and benefit policies have increased the number of the poor to the rich, from people with dependent children to single people and childless couples, and from one group of the poor to another group of the poor. This is unjust and unacceptable. The Alliance will tackle poverty by targeting much higher benefits to those with the lowest incomes in relation to their needs. We will replace the long-term unemployed without dependent children of £3.50 a week for a single person and £5 for a couple.

● We will establish a new premium under the income support scheme for the long-term unemployed without dependent children of £3.50 a week for a single person and £5 for a couple.

● We will not place cash limits on the social fund and we will replace loans with grants. We will establish clear criteria of eligibility for special payments and a right of independent appeal and will ensure that the very poor receive extra money to cover heating costs.

● Housing benefits

● We will not impose a 20 per cent rates charge on those with very low incomes as the Conservatives plan to do from April 1988. We will not implement the Conservatives' proposed cuts in the funding of housing benefits.

● The total gross cost of this immediate package over two years is £3.6bn and the net cost is £1.75bn, which will be met from our planned expansion of the economy. Part of the cost of the package will be met by changes to the tax system, by starting to phase in independent taxation for married women.

● We will change the current personal tax allowances into a standard allowance worth the same value for all taxpayers and will not update the married man's tax allowance. Pensioners, single person's and wife's earned income allowances will continue to be updated with inflation. We will confine mortgage tax relief to the basic rate of tax, so that all taxpayers benefit equally from it at the same rate.

● People with disabilities

● The biggest handicap faced by people with disabilities is the barriers put up by the rest of us to their participation in society. The Alliance therefore supports measures which reduce the physical and attitudinal obstacles faced by those with disabilities and which enable all to enjoy as many as possible of the opportunities which are often taken for granted by the able-bodied.

● We believe that the majority of people with disabilities wish to live an independent life in the community and in their own homes. In support of this we will:

● speed up the full implementation of the Disabled Persons Act 1986;

● increase the income of people with disabilities who are dependent on benefits by £3.50 per week and provide additional financial support through our tax and benefit proposals;

● ensure that "care in the community" policies are properly co-ordinated and funded, unlike the current situation which has been described by the Audit Commission as resulting in "poor value for money and unnecessary suffering";

● tackle discrimination against disabled people through our proposed new Bill of Rights and the Human Rights Commission;

● support the voluntary organisations of and for disabled people and ensure that they are properly consulted on matters which affect them;

● ensure that the needs of disabled people are taken into account in housing, public buildings and by public transport operators. We would expand support for the specialised transport which can often be the key to independent living for people with limited mobility; improve the provision of education for those with special needs, in colleges as well as in schools, backed by a National Advisory Committee. People caring for dependent relatives

● We will legislate through the Carers' Charter for carers' needs. We will replace the Carers' Allowance by a more generous Carers' Benefit. We will seek to improve the position of people with disabilities in our society.

● The second stage

● The next stage will be to implement our structural changes to the tax and benefit systems. We will replace income support and family credit by a new basic benefit, for those in or out of work. Basic benefit entitlement will be gradually reduced as income rises. Child benefit will be payable to all alike, whether they are in or out of work.

● We will introduce legislation to merge the tax and benefit systems, and employee NICs with income tax at a high threshold. These structural changes will not come into effect until the second Parliament.

● In the meantime we will continue to freeze the Married Man's Tax Allowance, and this extra revenue will enable us further to improve benefits for families with children, people with disabilities and carers. Our longer-term objectives:

● We will reform capital taxation to encourage wider distribution of gifts and legacies;

● Wider tax relief for savings, including savings directly invested in small businesses, ending the artificial distinction between income from earning and income from investment;

● We would move towards an equal and flexible retirement age for men and women giving everyone the right to retire at any age from 60 to 70, with a reduced pension for those retiring below 65 but protection for women currently approaching retirement at 60;

● We will aim to restore the link between pensions and average earnings, broken by the present Government which will become more feasible if our plans to achieve growth while restraining inflation are given the chance to succeed.

● Long-term unemployed

● We will establish a new premium under the income support scheme for the long-term unemployed without dependent children of £3.50 a week for a single person and £5 for a couple.

● Social fund

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mature students easier and to strengthen those institutions which are specifically geared to their needs: the European Social Fund should be widened to help in this area.

● To guarantee a period of free further education based on Open University levels of funding for everyone over 18 to be taken at a time of their choice.

● To restore confidence in our Universities, Polytechnics and Colleges by according proper recognition to their value and increasing so far as possible the resources available to them, by expanding scientific research, which has been severely cut, and widening access.

● We will increase the number of students by 20 per cent over five years as a step towards our goal of doubling the proportion of our young people going into higher education by the year 2000. The higher education sector would have a major part to play in our crash programme to overcome skill shortages; we intend to create a Higher Education Council to co-ordinate the planning of both sectors of higher education; we support corporate status for Polytechnics but oppose the Government's plans to bring them under national control;

● Improved education provision for those with special needs, in colleges as well as in schools, backed by a National Advisory Committee;

● We recognise and would uphold the rights of those who wish to pay for independent education in the private sector. We would phase out the Assisted Places scheme without affecting pupils already in the scheme, so that money which has been diverted from the state system can once again be used to raise the standards in state schools. We believe that charitable tax reliefs in private education should only be given to genuinely philanthropic activities, and would review the workings of charity law with that object in view. We will encourage greater co-operation between state and independent schools.

**An Alliance for young people**  
The Alliance seeks to give young people the opportunity to shape their own lives and play a full part in their community. Our policies are designed to provide a platform for young people to speak out and to increase their financial independence.

● We will build on the YTS to turn youth training into a fully comprehensive, high quality vocational and educational programme for 16-19 year olds;

● We will offer a job guarantee for our young people who have been unemployed for over a year;

● Our "Rent-a-Room" scheme will help to satisfy the need, particularly among single young people, for rented accommodation and will make it easier for them to travel to seek work;

● We will abolish the 18-24 income support rate so that all single people will receive the same rate of personal allowance.

● We will review the duties of local authorities to house the homeless and in the first instance will aim to give 16-18 year olds leaving local authority care, a statutory right to be housed.

● We will get rid of artificial divisions at 16 by taking steps towards a single system of education and training allowances, replacing the present arrangements which discourage young people from continuing in full time education.

● We will ensure student benefit entitlements, make a 15 per cent phased real improvement in student support, increase the number of full time equivalent students by 140,000 (20 per cent) in five years and double the number by the end of the century.

● We will reduce the age of candidature to eighteen to enable young people to take a full part in local and central government.

**GREEN GROWTH**  
There can be a healthy economy without a healthy environment. We will take proper care of our environment.

Under an Alliance government every aspect of policy would be examined for its effect on our environment, which we hold in trust for future generations.

● We will ensure Britain takes the lead in promoting sustainable economic growth and investment in new technologies designed to remove pollution and thereby create new job opportunities.

● The Alliance will set up a new Department of Environmental Protection headed by a Cabinet Minister who will be responsible for environmental management, planning, conservation and pollution control, and promoting environmental policies throughout government. Among the priorities of this department will be:

● Powerful disincentives to polluters based on tougher penalties and implementation of a "polluter pays" principle for cleaning up the damage backed by support for good practice;

● The safest possible containment and disposal for industrial waste, with recycling wherever feasible;

● Clean Air legislation setting new standards, with tough measures to deal with acid rain and an acceleration of the phasing out of lead in petrol;

● Introducing a statutory duty for both private and public sector companies to publish annual statements on the impact of their activities on the

environment and of the measures they have taken to prevent, reduce and eliminate their impact.

● Protection of the green belt round our cities.

The Alliance is opposed to privatisation of the water authorities, which would hand over vital environmental responsibilities affecting rivers, sewerage, water quality, pollution control and fisheries to private hands. These functions should be restored to democratic control.

**Energy and the environment**  
We will institute an energy policy which meets the needs of industry and the domestic consumer and has full regard to the environment. Britain is in a better position than many other countries to do this because of the natural assets we have. Alliance energy policy avoids dependence on any single source of supply and is based on:

● More prudent use of our oil and gas resources so that they are not depleted too quickly;

● Continued modernisation and development of the coal industry, including new coal-fired power stations with measures to prevent acid rain and more help to areas affected by pit closures; the power to license coal mines would be transferred from British Coal to the Department of Energy to prevent abuse of monopoly;

● Much more research and development work on renewable energy sources, including wind, solar, wave and geothermal energy; we vigorously pursue proposals for tidal barrages such as those suggested for the Severn and the Mersey, subject to taking the environmental impact into account.

● Far more effort into energy efficiency and conservation, including higher standards of insulation in homes and encouragement of Combined Heat and Power schemes; nevertheless we will need to have a programme of replacement and decommissioning for power stations which are reaching or have reached the end of their design lives.

● Existing capacity and planned capacity power stations are enough to meet our needs for some time to come and we see no case for proceeding with a PWR at Sizewell or other nuclear power stations at the present time. Since Chernobyl there is clearly a need for a wider investigation into the safety of nuclear power, and there is also a need for a thorough and independent review of the economics of nuclear power generation.

We will continue research into nuclear fission power including research into the fast breeder reactor which may be needed if renewable resources prove to be less viable than we believe. We remain committed to the Joint European Torus (JET) nuclear fusion project.

There is a serious problem concerning the disposal of nuclear waste, and further studies will be commissioned to prove that there is a satisfactory solution as soon as possible. We do not believe that this critical matter should be rushed and therefore advocate on-site storage until suitable methods which have proved to be safe are available.

● We would abide by the international convention (the London Convention) which prohibits marine dumping of nuclear waste.

The environment is under pressure from two areas: the cities and the countryside. The Alliance is determined to protect and improve the quality of life in both.

**Improving the quality of life in the inner cities**  
We are in danger of changing from having been centres of initiative and activity in the past into industrial deserts, pessimistic about their future. The division and bitterness in Britain that Conservative and Labour control in local government have brought about are seen at their worst in our major cities.

Urban neighbourhoods need to be less distinct and individual than rural communities but the Labour and Conservative attitude has been to regard the city — and particularly the inner city — as one huge problem area and as a battle-ground for the class struggle.

Those who live there know better and are appalled at the damage inflicted on the close, caring communities of the past. The Alliance believes that the strong city cannot survive without strong neighbourhoods. We have confidence in the ability of those who live in the inner city to renew their own communities, but they must be given the political and economic tools to do the job. Too many of the people who serve the inner cities in professional jobs live in suburbs remote from local problems.

● Through a partnership of the public and private sectors we would invest in housing, schools

and the infrastructure to encourage those who work in the inner cities to live there.

● We will make attractive residential accommodation available and closer to the city centre to end the twilight ghettos that assist the mugger and the burglar.

● We will support opportunities for local people to work in their own community, to establish new businesses through local enterprise agencies and to train for needed skills.

● The Alliance will use the Urban Programme to establish community centres, enhance voluntary groups and assist tenants to manage their own estates.

● We will promote the establishment of elected Neighbourhood Councils with statutory parish status, where there is clear demand.

● Genuine law and order depends on communities supporting the police in preventing

crime and being confident enough to end the anonymity which criminal activity thrives. Renewing our cities and enabling urban communities to develop a real sense of stability and security is the only sound way of preventing and detecting crime.

**Protecting and enhancing our countryside**  
The Alliance seeks to provide better opportunities for those who live and work in the countryside, to check decline and depopulation (especially of young people), to support small businesses and to encourage self-help solutions to rural problems.

● On agricultural policies are designed to allow farmland to remain in use rather than being set aside. However, our planning strategy will allow for alternative land use which is keeping with the making a sensitive contribution to the local rural economy.

● We will give strong support to the Development Commission and COSIRA, in their efforts to promote local enterprise and to use existing buildings for these purposes.

● Where Development Agencies are set up they will promote a co-ordinated approach to the rural economy. Rural areas with severe economic problems should be designated to receive aid from the European Community regional fund;

● We will encourage imaginative schemes to maintain essential facilities in the countryside such as rural transport, village schools, call boxes and sub-post offices, all of which have been threatened under the Conservatives; nationalised industries and privatised monopolies such as British Telecom should be placed under stronger obligations to recognise rural needs;

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the housing crisis such national decisions cause. In particular the restriction of spending on housing to only 20 per cent of the money coming to local authorities from capital sales makes no financial or social sense. We will remove the restriction.

● We will tackle the problem of homelessness;

● We will give tenants more control over their environment and more choice.

● We will provide more choices for private tenants;

● We will give the elderly and disabled more opportunities to move to more suitable housing or to adapt their present homes;

● We will stop housing problems from restricting economic opportunities — it is no use getting "on your bike" to find work if the only available jobs are in places where there is no affordable housing accommodation;

● We will require each housing authority to draw up a housing strategy to determine what are the areas of need and how they can best be met working with voluntary organisations, housing associations, building societies and the private sector, as Alliance groups on local councils are already doing;

● We will open up a new partnership sector of rented housing, funded by building societies and institutions with a central government contribution to keep rents at reasonable levels; these schemes would be run by a wider variety of people with the support of local councils and Housing Associations. In the long run we want public support for housing costs to be even-handed between those who rent and those who buy;

● We will target our housing assistance on those who most need it. We will promote mortgage schemes which can open up home ownership to a wider variety of people, such as index-linked mortgages and shared ownership; we will improve the availability of home improvement grants to home owners to maintain the fabric of their property for the benefit of the community;

● We will retain the right to buy. We also wish to give local authorities enough discretion to deal with local housing shortages. Parliament must ensure that housing is set aside for use to ensure that it is not used to deny the right to buy to tenants in general, and that anyone who is precluded from buying his or her present home is given the opportunity to buy another property on comparable terms through portable discounts.

● We would restore to councils the right to spend the proceeds of council house sales on replacing and repairing housing stock;

● We will insist on higher design standards in public housing, more and greater use of modern materials and techniques, and greater community architecture can make to the quality of life and we want investment directed wherever justified rather than demolition;

● We will incorporate rights for council tenants to control and improve their houses in a statutory tenants' charter.

● We will set up a national mobility scheme covering all sectors of housing;

● Once more houses are available because of the Alliance's housing strategy, we will extend the statutory duty of local authorities to provide for the homeless phasing in extensions to the 1977 act beginning with single people over 16 and young people aged 16-18 living on their own or who are otherwise homeless.

**Rent-a-Room**  
There is a desperate need for rented accommodation, particularly for single people and couples. There are millions of owner-occupied houses and council houses in Britain with spare rooms.

Many are deterred from renting by the present rentals regime. Another crucial factor is the cost of taking the first step. We will open the door to home-ownership for thousands more — the young and the not-so-young — to enable them to cope with the initial problem of buying a home when their resources are most stretched.

● We will build on and considerably improve the existing Capital Home Loan Scheme with a tax credit of up to £1,000 per annum over the scheme is fully underway.

● Stamp Duty. We will abolish Stamp Duty on house purchases for everyone participating in "Home Start" Stamp Duty new stands at 1 per cent on purchases priced at above £30,000. Abolition would be worth at least £300 and could in the south-east be worth £600 to a first-time buyer.

**BETTER HOUSING**  
We will take action to deal with homelessness and bad housing. Housing is a vivid example of the Conservatives' cynicism. The Government decided the narrow rules restricting local housing powers, cut back the capital sums available and is now blaming the local housing authorities for

occupiers, including elderly people, to increase their income, to assist with mortgage repayments or with the maintenance of their homes; it should be able to become young families to be able to afford to become home owners for the first time.

**Home Income Plan**  
For many elderly people their only capital is their home and they do not have a regular income. Elderly home owners on low incomes, in fact, are becoming one of the most deprived sections of the community. The proportion in low standard homes is double that of the population as a whole and many others in good homes are short of spending money.

To enable elderly home owners to live more comfortable, independent and happier lives we will introduce a tax-assisted Home Income Plan. It will significantly increase their income or provide money for essential house expenses and repairs.

The Home Income Plan will enable them, if they choose, to unlock the capital value of their homes to meet their need for more income now.

They will be able to take out a mortgage on part of the value of the house and use it to buy an annuity providing them with income. The interest on the loan will be added to the capital sum so that neither interest nor capital need be repaid during the borrower's lifetime.

Although several leading building societies and life assurance companies offer home income plans at present, they are of limited value because the interest has to be paid gross after tax. The interest on the loan will be added to the capital sum so that neither interest nor capital need be repaid during the borrower's lifetime.

Plans a really worthwhile benefit for older people by allowing them to postpone the interest payments and qualify for tax relief when the interest is repaid. This could reduce the interest on the loan by as much as 20 per cent.

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significance and are subject to control rather than enhancement.

● We will further decentralise funding for the arts, channelled through enhanced regional arts associations and the Scottish and Welsh Arts Councils;

● Wherever possible we will replace grants with endowment trusts providing greater stability and independence for the arts with a mix of public and private funding;

● We will co-operate with artists to achieve better deals through stronger copyright and public lending right laws;

● We regard the BBC, World Service, the British Council and the provision of educational facilities for overseas students as very effective cultural ambassadors and we will ensure that increased funds are available to carry out that task;

● We will secure the maximum access to sports facilities for the whole community.

**Animals**  
A civilised society treats animals with care and compassion. The Government will therefore, set up an Animal Protection Commission which will considerably improve control over the welfare of animals in laboratories, farms, zoos, slaughter houses and circuses as well as domestic and wild animals, and at a reduced cost by unifying all existing Government responsibilities in this field. The Commission will be given extensive powers to advise, inspect and enforce legislation, and to review the effectiveness of existing legislation to deal with cruelty, in particular police entry powers and the power of the courts. The Commission will include fair representation from animal welfare organisations as well as users.

**BRITAIN, EUROPE AND THE WORLD**  
The Alliance will ensure that Britain's foreign and defence policies help to bring a fairer and safer world. The things we want to achieve in our own country will not be possible unless we co-operate with other countries to achieve a fairer and safer world. Our concern that people should have basic human rights and a decent life cannot stop at the Channel. The huge public support for famine relief, the vigorous public debates on peace and defence and the public compassion for those suffering from oppression in many parts of the world refute the narrow-minded view that world affairs are not an election issue in Britain.

**Our aims**  
The Alliance is firmly internationalist. Opportunities for international co-operation have been thrown away by the Governments of the post-war

years, when Britain needed to develop a new role and new relationships in a changed world.

We see the future of the United Kingdom as being bound up with the future of the European Community. An enthusiastic and committed member of that Community Britain can significantly influence political and economic decisions.

Britain is also a member of the Commonwealth and should be using that position to develop concerted policies on eradicating hunger and on issues such as South Africa and Namibia, yet Mrs Thatcher has made such agreement impossible and treats respected Commonwealth leaders with disdain.

Britain should take the lead in seeking international agreement on selective, targeted sanctions, backed by help for the Front Line States, as a means of increasing the pressure for an end to apartheid in South Africa.

Britain should have a sufficiently mature relationship with the United States for the British Prime Minister to make a difference to the foreign policy decisions of that country. The President of the day. The British Prime Minister should disavow such ventures as the bombing of Libya and support seeking international co-operation to ensure that the nations and regions of Britain all share in the economic advantages of the Channel fixed link;

● The Conservative Government has presided over a decline in our merchant fleet which threatens our national economic and security interest. We would entrust the lead role in co-ordinating maritime policy to a senior member of the Cabinet and we would seek to help the industry through the present crisis by positive financial support; and a determination to ensure fair play in world shipping markets.

**Arts, Broadcasting and Recreation**  
We will ensure that people have the opportunity to enjoy the arts and physical recreation and to develop their own potential through these activities. To help achieve this aim we will double arts funding within the lifetime of one Parliament.

● The Alliance will set up a unified Ministry, headed by a Cabinet Minister, to have responsibility for the arts, broadcasting, films, publishing, leisure and recreation — these activities are at present scattered amongst Ministers within which they are of minor

significance and are subject to control rather than enhancement.

● We will further decentralise funding for the arts, channelled through enhanced regional arts associations and the Scottish and Welsh Arts Councils;

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and industrial development. We believe Labour's negative attitude to the European Community, and the obstructiveness of Mrs Thatcher's Government, not least in vetoing the proposed European Community programme for co-ordinated research and development, is shortsighted and unconstructive. In a world of superpowers, Europe has to speak with a united voice.

**The Alliance would:**  
● Ensure fair elections to the European Parliament by proportional representation to give proper rights to the people of this country;

● Seek reform of the Community's political institutions so that the bureaucracy is properly accountable to the Council of Ministers shares power effectively with the Parliament;

● Work for reform of the Common Agricultural Policy so that it no longer dominates the Community budget and to develop Community policies on regional development, social and employment issues;

● Support European initiatives to put effort and resources into developing advanced technology; we would accept the negotiated European Community co-ordinated research and development programme;

● Make it easier for companies to sell throughout Europe;



MASTERS OF THE UNIVERSE AND BARBIE ARE TRADE MARKS OF MATTEL INC.



## All he needed was the right sort of handling.

He is Moss Man. A Master of the Universe. Enemies cower and cringe at the sight of him.

Yet he has now met his match.

Price Waterhouse Man. A Master of Warehousing, Distribution and Transport.

Mattel, the makers of Moss Man, Princess of Power and Barbie, called us in to design their new distribution centre.

We analysed Mattel's product range, growth

strategy and service objectives, then drew up plans for the building.

Working with the contractor, our consultants then designed its storage and materials-handling system, specifying the type of racks, pallets and fork lift trucks.

The warehouse is now in operation, handling Mattel's range of over two hundred toys. It may lack the grandeur of Castle Grayskull, or the charm of Barbie's Dream Cottage, but it's a down-

to-earth solution that works efficiently in practice.

In a way, it's typical of our approach to management consultancy. We prefer warehouses to ivory towers. We have a healthy scepticism of theory, preferring to adopt a 'hands-on' approach.

Even if, occasionally, it means getting to grips with the likes of Moss Man.

*Price Waterhouse*





## TECHNOLOGY

The first of a monthly column appraising key technological developments in the US

## Clones make most of empty IBM shelf space



WHO said that IBM's new System/2 personal computers would make life difficult for the "clone" makers? The FT... no comment. Well, we were in the good company of IBM watchers and industry analysts the world over.

What nobody foresaw was IBM's virtual retreat from the market for its established models, the PC XT and PC AT. Now, widespread shortages of these machines are creating an unexpected sales boom for the compatible suppliers, which have moved quickly to fill gaps on dealers' shelves.

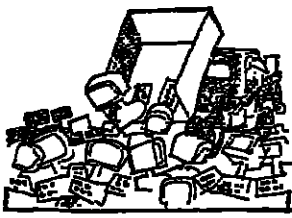
More predictable was the round of price slashing that is now underway. Among the major US personal computer makers to announce price cuts in the wake of the IBM announcements are Wyse, Tandon, Hewlett Packard, AT & T, and NCR.

And even if the boom in sales of old model compatibles is short-lived, new personal computers that match the performance of the most powerful versions of the System/2 have already been launched by Wyse Technology, a major US compatible maker.

The new Wyse machines do not "clone" IBM's designs, but they will be able to run the new Microsoft operating system,

adopted by IBM, and any applications software designed for OS/2 when such programs become available. "Users don't care what is inside the box, so long as it is compatible on the outside," says Phillip White, president of Wyse.

Indeed, Wyse claims that its new machines have flexibility that IBM's lack. A modular architecture enables users to



upgrade from a 16-bit to a more powerful 32-bit microcomputer by simply plugging in a replacement board.

IBM, it now seems, will have plenty of competition for its Personal System/2. In addition to Wyse's announced products, Compaq has upgraded its Deskpro 386, the first 32-bit, 386-based personal computer to run faster than IBM's new models, and Tandy has promised that it, too, will offer a 386-based PC this year.

One hitch may be that Intel last month discovered a fault in its 386 microprocessor design. This has forced the chip-maker to remake the masks used to manufacture the complex chip. Although Intel says that it has fixed the problem, supplies of the microprocessor will be limited for some time.

## Statistics point to chip market downturn

Forecasting is a particularly dangerous practice in the volatile semiconductor industry. Even top executives in the business have been hopelessly bad at it. Today the industry's seers are cautiously predicting a boom. But once again they could be wrong.

"The surge in chip sales which began in January will lose momentum in the coming months," says Professor Moshe Handelsman of Santa Clara University. The marketing research professor has developed a statistical model that has been remarkably accurate over the past year at predicting the ups and downs of the chip business.

While commercial market researchers base their forecasts on the opinions of analysts,

Handelsman's model is purely statistical and is based on factors that influence the consumption of chips in end-equipment markets.

Can statistics outperform the "gut feeling" forecasts that the industry has relied upon for years? The next six months will tell.

The professor is forecasting a downward trend in new orders for the next several months, while most industry analysts have recently raised their sales forecasts for the year.

Prophets of doom are seldom popular, but the professor points out that his forecast could be very valuable to industry decision makers. "They can adjust their inventories and plans, and avoid a disaster like that in late 1984 when people expected continued growth and invested in expanding production capacity," he explains.

## Was that plums or racoons?

As trade with the People's Republic of China increases, would-be exporters face the vexing problem of how to prepare documents in the Chinese

language. Although Chinese can be written in the Latin alphabet using "Pinyin" this and other translation systems are less than precise. The Pinyin word "li" for example, can mean plum, pear, crime,



beauty, plague, racoon, dysentery or 99 other unrelated things. Dr H. C. Tein, a Michigan physician has, however, spent 20 years developing a solution. His Pinyin (pronounced Pin-shay) intermediary language translates more than 16,000 of the most commonly used Chinese characters into the English alphabet.

And Dr Tien has created a personal computer program that enables an IBM PC or com-

patible to convert Pinyin into Chinese characters. "It's an historic link between the two written languages," he says. "Anything you can do in English on the computer, you can now do in Chinese."

He sees his program, called PX 2001, being used in word processing, telecommunications and Chinese language publishing. He recently formed a company, Chinese Computer Communications of Lansing, Michigan, to market the product.

## It's the big issue down on the farm

The worst fears of those who disapprove of men tinkering with nature will be confirmed by a recent announcement by the University of California. Researchers there have identified a gene that is responsible for rapid growth in animals, and which could "have important implications for animal agriculture."

In less-than-reassuring tones, the researchers say they do not anticipate a barnyard full of larger-than-life animals in the near future. Instead, their research will focus on exactly how the gene works, and what it does and does not do. "As a

result we may be better able to construct breeding programmes for more efficient growth," says Thomas Famula, assistant professor of animal science. "The ultimate result might change the criteria used in selecting animals for breeding."

Now researchers at Energy Conversion Devices (ECD) of Troy, Michigan claim to have developed a material that loses all resistance to electricity at 155 degrees Kelvin. The ECD material could be cooled using freon, the coolant used in commercial refrigerators. This is far cheaper and easier to use than liquid nitrogen.

In another development, IBM researchers have found a way to "spray paint" large and complex surfaces with high temperature superconducting material. This raises the prospect of inexpensive, easy to apply magnetic shielding, computer wiring and other applications.

Using a common industrial technique called plasma spraying, IBM has been able to coat items such as printed wires, tubes and contoured and flat surfaces. Most materials and wires that IBM researchers have coated become completely superconducting at between 60 and 82 degrees Kelvin.

The IBM scientists say the new materials might be used as magnetic shielding. Superconducting "wires" for computer chip packages might also be made by plasma spraying, they suggest.

## Temperature climbs over superconductors

In the frenetic race to turn superconductor discoveries into real commercial applications, one of the key issues is finding materials that adopt superconducting properties at higher temperatures. Currently the record high is in the region of

## How cameras have got the measure of investigative work

BY JOHN CHITCOCK

IN A NOVEL marriage of media services, photography is being used in Britain to evaluate the efficiency of satellite aerial dishes. As part of its work in developing mechanical and optical measuring techniques, the National Physical Laboratory in the UK has applied photogrammetry to measure the accuracy of the parabola on a 10 metre satellite dish. The manufacturer's claim that the shape of their dish is "good to one millimetre" is important because it indicates the theoretical efficiency—or signal gain—of the aerial.

Photogrammetry is just one of scores of techniques where the camera is now used as an investigative tool. In this particular application, still photographs were taken of the dish from a number of fixed angles. By microscopic measurement of the negatives, reference marks on the dish were used to plot a three-dimensional contour of the shape of the dish. The dish was found not only to be outside the one millimetre specification, but also to vary at different angular settings due to "gravitational deformation"—that is to say the sheer weight of the dish.

Such precision of measurement has for long been one of the unique advantages offered by the still camera. With motion pictures, however, it is not so easy because of the movements involved. Kodak, however, has come up with one solution, for use in checking small components on manufacturing lines. The company's US subsidiary Videk has developed an electronic machine vision system that will accurately measure and check components as they whizz past cameras watching the production line.

The Videk system displays a video image of the component to be monitored and allows the operator to select up to 63 parameters on the picture as standard references to which all further components must conform. These references may be variously identified, such as by superimposed cursors defining shape or dimensions, and even by measurement of tonal density to establish the quality or texture of a surface.

Once the operator has set the parameters on the reference picture on the video monitor, this information is stored in a computer. When the production line is running, any components which fail to visually "match" the specification will be recognised automatically by the system.

There are, nevertheless, dangers in using the camera as a measuring instrument. Television viewers in Britain were recently able to see the first Huw Wheldon Memorial lecture, presented by Sir David Attenborough. His theme—"Unnatural History"—revealed some of the tricks and even deceptions which occur in natural history filming.

One sequence filmed by him many years ago captured a remarkable ritual of natives in the Pacific who, as part of an initiation ceremony, leapt to the ground from a high tower. The participants missed death by inches because a vine attached to their ankles checked the fall before impact with the ground. Sir David recounted how a Ministry of Transport scientist studying the effects of road

crash stress on the human body, borrowed the film to assist in his investigations. Months later, a weighty report appeared in which various calculations had been made based on measurements taken from the film—all of which assumed that the height of the tower could be established by the time the native took to fall. In fact, the film sequence contained cut-aways of the writhing crowd, even those of different natives falling—so that the scientist had based his entire evidence on a miscalculation of the duration of the fall.

If more than one camera is used for making measurements, there must be an external reference standard common to all. However, every camera has its own, unintended and built-in identification system—in the frame masking around the negative. Tiny fragments of dust, clinging to the edge of the mask, intrude into the picture area—leaving their own unique patterns on every frame of film exposed.

This form of photographic fingerprint has enabled the police not only to identify stolen cameras—but by matching the owner's negatives to those shot in a recovered camera—but even to proving that seized pornographic or espionage photographs were taken by cameras owned by suspects.

With the arrival of electronic recording, new impetus has been given to detective work of this kind. Videotape recordings of kidnaps are currently occupying the minds of some investigators—not only in trying to identify the backgrounds or even peculiarities in the lighting conditions but possibly the invisible electronic frequency data which may be unique to every videotape recording.

After the Watergate scandal, when dates of meetings were crucial evidence, it was claimed that audio-tape recordings made in the White House were analysed to determine the precise wave-form of the mains electricity supply; this varies during every day and is logged by local electricity stations on graph recorders, providing a reference for the date and time of any audio (or video) recordings with matching wave-forms.

New technologies are joining the armoury of the camera investigators. For example, wave interference, the phenomenon on which holography relies, allows visual information to be recorded and analysed to the precision of the wavelength of light itself.

The influence of human beings cannot be ignored, however. One film sequence in the Huw Wheldon lecture, of caribou in the snow, demonstrated how the rifle microphone—the sound equivalent of the telephone lens—would at a distance fail to record satisfactory "close-up" acoustics to match the visuals; so, for the sounds of hooves in crunching snow, tape recordings were later made in the studio—using the crunch of a ball of custard powder in a nylon stocking.

It exemplified Sir Huw Wheldon's philosophy about the camera as a mirror of reality—indeed, as an instrument of revelation: "If you want one kind of truth, go to the scientist; but if you want the perceived truth, go to the artist."

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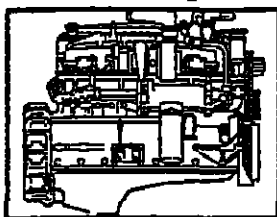
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## UK NEWS

# Lifebelt for ailing companies

THE RECENT completion of the sale of Vosper Shiprepairers of Southampton, to Thew Engineering not only holds out the prospect that jobs might be saved at one of the UK's major shiprepairing facilities, it was also the first practical demonstration of a new approach to dealing with troubled companies arising from the 1986 Insolvency Act.

Faced with the prospect of collapse, the Vosper management and auditors Thew Engineering called in accountants Price Waterhouse in mid-February. Using the provisions of the new Act, which came into force at the turn of the year, Mr Mark Homan, and Mr Peter Padmore, of Price Waterhouse, were appointed administrators of the ailing company by the courts.

Administrators are "an entirely new concept within the framework of insolvency legislation in Great Britain," say the accountants. An administrator is able to take over the running of a business and hold creditors at bay.

Under previous insolvency rules the debt-laden company would have faced either receivership or, eventually, liquidation. However, of the company's £4.5m outstanding debt, only the £2m owed to British Shipbuilders was secured in a form that would have allowed a receiver to be appointed. And perhaps out of embarrassment at making any move against a company it had floated off not so long before, British Shipbuilders refused to appoint a receiver.

Under such circumstances other creditors would eventually have had

## Terry Povey examines Insolvency Act provisions which offer survival hopes for companies in distress

no choice but to seek the winding-up of the company - which, as liquidations take years, would have made saving anything but the bricks and mortar very difficult. Like the Chapter 11 provisions in the US, the 1986 Insolvency Act allows for reconstruction but, unlike the American law, it does so without leaving the company's affairs in the hands of its management/owners (generally unpopular with banks and other creditors) or burdening the whole process by a lot of legal formalities.

The essence of the administration process is speed - the administrator, who has to be a licensed insolvency practitioner, has three months to put together rescue plans. Using the administrators' powers, Mr Homan was able to negotiate the sale of the bulk of shiprepairers to Thew for £617,000 as a going concern within two months.

Vosper Shiprepairers is one of the products of the 1985 rationalisation and piecemeal privatisation of British Shipbuilders. Part of the strategy was to sell off individual yards and non-core activities, such as the Southampton dry docks.

The heyday of Vosper's repair and refit work was five years' ago during and just after the Falklands war when more than 1,000 men were working in its dry docks. By

October 1985, when a management buy-out for £1 to be followed by net asset value related payments at a later date) produced an independent Shiprepairers, the workload had shrunk considerably and only 220 employees were on the payroll.

Many people in the accountancy profession are sceptical about the usefulness of administrators - so the first few examples will be important test cases. At present several are in progress, a significant handful of them involve football clubs where the administrators have become interim chief executives running the business while debts and other problems are sorted out.

Mr Homan believes that suitable cases for the administrative treatment are most likely to be "small companies with no secured debt or very large companies." In the US some major companies, Chrysler for example, have been saved by going into Chapter 11, and Texaco is presently enjoying relief from creditor pressure through the same law.

There is clearly a close fit between the widening of the accountants' role and administration orders. Large accounting firms have developed a considerable financial advisory dimension, do not see auditing, the traditional diet of the

profession, as a high growth business.

Mr Homan says that Price Waterhouse wishes to shift the emphasis away from simply the orderly disposal of assets towards reconstruction - and its insolvency department has been renamed to include 'corporate reconstruction' in its title.

At Vosper, Mr Homan was obliged to implement management plans to make 152 of Shiprepairers' employees redundant as there was virtually no work in the yards. In the days before the Thew deal was formally completed the rest of the workforce was dismissed - although some could be rehired.

Mr Trevor Thew, the chairman of Thew Engineering, believes that 800 jobs will be created from the remains of Vosper Shiprepairers over the next year. "It may be a lot more than that if the number of subcontract workers used are included," he adds.

Thew employs 400 at the moment and has an annual turnover of £10m. With Vosper on board both figures could almost double over the coming year and the company may soon start working towards a stock market listing for its shares.

The outstanding debts of Vosper Shiprepairers are not being taken on by Thew. Mr Homan believes that asset disposals will raise some £2.5m, leaving a deficit to creditors of about £1.5m.

Reconstruction and Insolvency: The New Law in Practice, from Price Waterhouse.

## Names on collision course with Lloyd's

BY ERIC SHORT

THE AUTHORITIES at Lloyd's, the London insurance market, are on a collision course with certain Names, or members, of the ill-fated PCW syndicate over the plan put forward by Lloyd's to resolve the problems of PCW, which collapsed in 1982 with estimated losses now put as high as £880m.

The plan put forward by Lloyd's last month sought to spread an estimated £137m of costs to meet the anticipated liabilities of the syndicates. It proposed that the Names themselves, the backers of the syndicates, should put up £34m; the various underwriting agencies, companies and insurance brokers involved in the affair £56m, with Lloyd's making up the balance of £47m from central funds.

In the words of Lloyd's chairman, Mr Peter Miller, the scheme offers a fair end to "one of the most shameful periods in the history of Lloyd's."

However, at a meeting in London last Friday some 450 of those Names hit hardest by the affair, made it clear that they do not consider the offer at all fair and they have no intention of ending the matter until they do get a fair offer.

These Names will be contributing between £25,000 and £100,000 though a few could be contributing over £200,000.

The overwhelming feature from the meeting is that many Names and their advisers do not fully understand the details of the offer.

They want more time to consider the terms and to bargain on certain details, in particular the exchange rate basis used to calculate their share of the cost.

This confusion is apparently shared by other Names in the syndicate. The Additional Underwriting Agencies (No 3) the independent body set up by Lloyd's to look after the interests of all the Names, has asked for a fortnight's extension of the May 30 deadline for the offer.

It is expected that Lloyd's will announce later this week whether it will accede to this request. But it is

doubtful whether even a fortnight's extension for more negotiation will satisfy those Names hardest hit. Most of these Names are represented by the PCW 1985 Committee, and could be called to pay what they regard as a disproportionate amount for the financial damage caused to the syndicates.

They want the offer to be rejected so that Lloyd's has to come back with another offer. Here lies the crux of the impasse.

Lloyd's feels that the offer is a fair one, and this is the view of the AUA. Mr Miller has constantly reiterated that it is the final offer.

However, the Names do not believe him, simply because they feel that neither Lloyd's or anyone else involved can afford to get embroiled in the resulting litigation that could take years to resolve.

Draft writs have already been prepared on behalf of certain Names against Lloyd's, Minet Holdings, the owners of PCW, the underwriting agencies and others. It would be extremely complicated and costly legislation that would be in everyone's interest to avoid.

Hence the feeling with some Names is that Lloyd's will ultimately have to buy them out on terms agreeable to both parties and that this is by no means the final offer.

The PCW 1985 Committee, to break up the impending log jam and get negotiations moving, intends to put forward its plans for a financial settlement. It hopes to publish details within a few days.

However, Mr Keith Whitten, spokesman for the Committee was emphatic that most Names accepted that they would have to make a financial contribution. The argument is over the amount.

The discussions have become a game of bluff and counter-bluff, reminiscent of the language used in employer/trade union negotiations.

But for a few Names it is not bluff. They are considering legal action come what may, even if the present offer does get the necessary acceptance.

## Iveco Ford truck plant to increase production

BY JOHN GRIFFITHS

PRODUCTION of Ford Cargo trucks at Langley, west of London, is to be increased shortly for the third time this year, bringing daily output up to 69 a day.

This compares with 50 a day at the low point last year, and means that plant, which employs 1,500, should produce 14,400 trucks this year - up 16.7 per cent from 11,994 in 1986. Iveco Ford Truck's director of industrial operations, Mr Trevor Cox, said yesterday.

Mr Cox was making his comments at a presentation of a number of changes and additions to both the Cargo truck range built at Langley, and Iveco van and truck imports.

They included Cargo models in the 9-15 tonne range, all of which now have disc brakes, Rockwell drive axles and parabolic rear suspension; a new 360 bhp Iveco Turbostar heavy truck model; and high-performance TurboDaily and TurboZeta panel vans, fitted with new turbocharged engines.

During a tour of the formerly Ford-owned plant, executives of the

joint venture company formed by Iveco and Ford last June were at pains to stress Iveco's long-term commitment to the plant.

Mr Cox said continuing investment of £7m-£8m a year in new products and facilities was envisaged, with a robotised paint plant as one future possibility.

However, Mr Felice Centarocco, the joint company's chairman, questioned about Langley's long-term future, said he "could not foresee" what would happen when, as is logical, a rationalised Iveco Ford product range emerges in the 1990s.

The Langley plant is still working at well under single-shift capacity of 90 trucks a day. However, executives gave the impression that there was little prospect of this capacity being taken up through a decision to add complementary Iveco trucks to the assembly.

Even so, said Mr Cox, the present circumstances at the plant were significantly improved compared with the period up to the start of last year.

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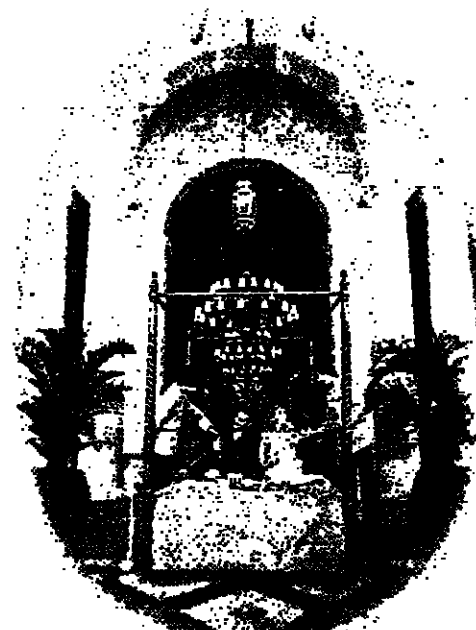
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## UK NEWS

# Sharp increase in retail sales as incomes grow

BY RALPH ATKINS AND CHRISTOPHER PARKES

RETAIL SALES increased sharply in April, reversing an unexpected fall in March, according to the latest official figures.

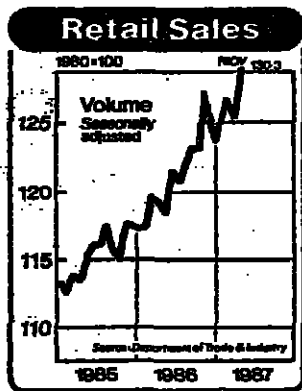
Provisional figures from the Department of Trade and Industry show retail sales increasing by 3.3 per cent in April - well ahead of expectations. In March sales fell by 1.2 per cent.

The department said the rise was due partly to strong Easter sales when many shops were open on both Good Friday and Bank Holiday Monday.

Sales were also helped by good weather over the holiday period and continuing high rates of growth in personal incomes.

In the next few months retail sales are expected to be boosted further by the effects of tax cuts announced in the March budget, and falling interest rates. However, April's rate of growth is unlikely to be maintained.

The retail sales index has moved erratically in the last four months. In January it fell 2.5 per cent as a



result of bad weather. In February, however, it rose by 2.7 per cent.

The March fall is largely unexplained; the department changed the index base in March and that may have blurred month to month comparisons.

In the three months to April the level of sales was 1 per cent higher than in the previous three months

and 6 per cent higher than in the same period in 1986.

The retail sales index stood at 130.3 (1980=100) in April compared with 125.5 in March.

"If you look at the two months together, the improvement is something over 5 per cent," said Mr Richard Weir, director-general of the Retail Consortium, the retail industry's main representative body.

"This is much more representative of the trend we have been expecting."

Mr Ian Harwood, chief economist at Warburg Securities, said he believed retail sales would continue to be robust.

"Earnings are still running well ahead of inflation, the mortgage rate came down earlier this month, and people will soon be getting the benefit of the 2p tax cut," he noted.

All sectors benefited from the spending surge, according to Mr Weir. Clothing retailers did exceptionally well as the spell of fine weather encouraged purchases of spring fashions.

## Channel tunnel backed by Lords

By Ralph Atkins

THE Channel tunnel will be the greatest engineering project in Europe ever undertaken by the private sector and will bring immense opportunities for industrial and commercial development, according to a House of Lords committee.

The committee, which examined the proposal by Eurotunnel, the Anglo-French consortium, attracted 1,487 petitions from a wide range of bodies and individuals and has made 109 amendments - but many of them are technical changes.

"We see it as clearing the way forward for the project. It is the final stage of consultation leading up to the last stages of legislation," said Mr Alastair Morton, co-chairman of Eurotunnel.

The bill still has a number of stages in Parliament before it receives the Royal Assent but, unlike public bills, it has not been lost by the General Election. Eurotunnel expect the bill to become an act in July.

The report makes a number of specific recommendations and criticisms of Eurotunnel but the amendments will not substantially alter the consortium's plans.

"We are content to note the comments that have been made. We will do what is appropriate to meet any changes that are recommended - but there are not very many of them," said Mr Morton.

The committee expresses unease about the institutional arrangements for the safety authority which monitors the health and safety aspects of the tunnel. But it says these fears could be allayed by the appointment of an independent chairman of high standing.

It says that because Eurotunnel is still developing its system for carrying passengers in their vehicles neither the safety authority or any other body is yet in a position to evaluate it.

The committee took evidence from a number of environmental pressure groups but is generally impressed by the measures proposed by Eurotunnel to alleviate any damage.

The report supports plans for arranging for customs and immigration checks to be carried out on board trains.

Special Report from the House of Lords Select Committee on the Channel Tunnel Bill HMSO 27.

## Midsummer bids £18.6m for Riley

By Clay Harris

RILEY LEISURE, Britain's largest manufacturer of snooker tables and operator of snooker clubs, last night was considering what shot to play after receiving an £18.6m takeover bid from Midsummer Leisure, the public house, discotheque and shop-fitting group.

Riley spent the whole day studying Midsummer's early morning move, and then stepped back again for another word with its adviser, Hill Samuel. It urged shareholders to take no action in the meantime.

Midsummer, formerly the investment offshoot of the Campaign for Real Ale, focused its criticism yesterday on Riley's "disastrous" diversification record.

After two unsuccessful forays into fitness equipment, Riley now relies entirely on snooker. As well as manufacturing and maintaining tables, it operates 66 clubs in the UK and two in Belgium.

Riley blamed a collapse in exports to Hong Kong for a 43 per cent fall in pre-tax profits to £229,000 in 1986.

Results, Page 32

## Teaching unions plan more selective strikes

BY JIMMY BURNS, LABOUR STAFF

LEADERS OF the two main teaching unions in England and Wales yesterday dashed growing speculation over a tactical truce by announcing that they would continue their programme of selective strikes throughout the general election campaign.

The decision to continue industrial action was taken unanimously by officers of the National Union of Teachers (NUT) and the National Association of Schoolmasters' Union of Women Teachers at a joint meeting in spite of a plea from Mr Giles Radice, Labour's Education spokesman, for the strikes to be halted.

Speculation that the strike programme would be put on ice at the start of the election campaign had intensified since the beginning of last week when a left-wing move to instruct the NUT's national officials not to call off the action at yesterday's meeting was defeated.

But leaders of both unions appeared adamant yesterday that in

their opinion the strike had to continue so as to insure that it remained an election issue and not allow the Government the chance to claim that it had won peace in the schools.

Mr Doug McAvoy, the NUT's deputy general secretary, said yesterday that it had no misgivings about not obeying Mr Radice, since "democracy is not just what happens every five years."

"This is a fundamental democratic issue which needs to be kept in the public eye," he said, in reference to the Government's decision to strip the teaching unions of their negotiating rights, which sparked off the current dispute.

Union officials are due to meet again tomorrow to discuss the details of the next stage of their strike action. Mr McAvoy indicated that they would take into consideration the election results, particularly if the Conservative Party failed to gain a working majority.



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**UK NEWS****Britain 'poised to take bigger trade share'**

BY MAURICE SAMUELSON

MR JOHN BANHAM, director-general of the Confederation of British Industry (CBI), yesterday painted a euphoric picture of the state of the British economy. He claimed that exports per capita were a third higher than those of Japan.

"For the first time in a long time, our share of world trade is likely to increase, if only marginally, this year," he told a Coal Industry Society luncheon in London.

Business should also plan on the basis of a steadily appreciating currency, which he termed "one of the fruits of a strong economy."

Mr Banham, who took over his present job from Sir Terence Beckitt two months ago, attempted to sound a non-party note, recalling the row which broke out when Sir Campbell Adamson, one of his predecessors, appeared to make a party political note during a previous election campaign.

Nevertheless, his remarks were notable for their resounding confidence in the progress of the economy under the present Government.

Announcing prospects of reversing a century of decline, he said that in Washington, the British Disease was "now seen as something to be caught rather than avoided".

Here in Britain, Whitehall officials, for so long accustomed to explaining failures, "are having to reprogramme their word-processors."

Nevertheless, the strong currency created its own pressures requiring intensified efforts to raise efficiency and reduce costs.

He cited a manufacturing company which, with the sterling rate at \$1.40 would have made a profit of £7.5m. At £1.20, the same company's profits would fall to £1.5m and at £2.00 it would be losing money.

"We certainly want to see the strong currency reflected in lower interest rates and lower inflation

and we want to see more investment in the infrastructure."

Turning to coal and other energy prices, he said after years in which British industry suffered from higher energy prices than its European competitors, the picture was changing thanks partly to the painful restructuring of the coal industry.

According to the CBI's latest survey of European energy prices, UK electricity tariffs were generally below mid-range, West German prices were consistently the highest by a significant margin. Dutch prices were now the lowest and French prices, traditionally the lowest, were only the lowest when load-management was taken into account, and then only marginally lower than those of the UK.

In broad terms, including gas and heavy fuel oil, the energy supply and pricing situation in the UK has improved tremendously compared with five years ago," he said.

**Guinness resolves dispute over shares with Ansbacher**

BY CLIVE WOLMAN

GUINNESS, the international drinks company which is the subject of a Government inquiry, has resolved a dispute with the merchant bank Henry Ansbacher over the ownership of 2.15m Guinness shares, which has already prompted the resignation of four leading City of London bankers.

Ansbacher clients were persuaded to purchase the shares during Guinness's £2.5bn takeover battle for Distillers last year by the offer of an informal indemnity against losses given by Mr Roger Seelig of Morgan Grenfell, Guinness's merchant bank at the time. After the bid, the indemnity was honoured by the payment of £7.8m of Guinness money to Ansbacher, in possible criminal breach of the Companies Act.

When information about the deal leaked out in late December, Mr Seelig resigned as a corporate finance director, to be followed shortly afterwards by two of his superiors at Morgan Grenfell and by Lord (Patrick) Spens, of Ansbacher.

Guinness said yesterday the shares, which were held by an Ansbacher nominee company, were sold at the end of April, following the publication of Guinness's results. A sum of £7,419,191.40 will be released to Guinness later this month. In effect, the losses on the shares, believed to amount to about £900,000, have been split three ways, between Ansbacher, Guinness and Morgan Grenfell.

Morgan Grenfell has also kept the £48,000 dividend payment on the shares, which last autumn was passed back and forth several times between Ansbacher and Morgan as both sides denied ownership.

Meanwhile a similarly bizarre dispute has arisen over another set of disputed transactions arising out of the Guinness takeover battle last year. It concerns a \$15,000 (£3,900) payment by Mr Thomas Ward, the US lawyer who resigned as a Guinness director last month, to Sir Jack Lyons, whom Guinness paid about £5m for his assistance during the Distillers takeover battle.

When the payment was made in November, shortly before the Trade and Industry Department inquiry into Guinness was announced, Mr

Ward described it as an interest payment on a loan he had been granted by Sir Jack to purchase his luxury apartment in the Watergate complex in Washington for a sum of about \$400,000. The apartment was conveyed to Mr Ward last summer.

In mid-January, 10 weeks after cashing the \$15,000 cheque, Sir Jack wrote back to Mr Ward saying that the payment was actually for the purchase of a piano owned by his wife that was in the apartment.

Guinness has now started a legal action against Mr Ward. It claims to be the true owner of the apartment, arguing that Mr Ward bought the apartment purely as its nominee. Guinness and Sir Jack claim that part of the £3m payment to Sir Jack was actually for the apartment.

Two weeks ago, a US district court in Washington dismissed a demand by Guinness which would have restricted Mr Ward's freedom to sell the apartment. Guinness however is pursuing the case, together with two others it has brought against Mr Ward and his law firm.

**Amstrad to enter Japanese venture**

By David Thomas

AMSTRAD, the fast growing UK consumer electronics company, is to open its first UK manufacturing joint venture with a Japanese company next week.

The venture with Funai Electronics of Japan will make Amstrad-branded video recorders at Amstrad's factory at Shoeburyness, Essex.

Amstrad sources most of its products from the Far East, although its Shoeburyness factory puts the final touches to some of Amstrad's goods. The factory, which employs 200-300 people, has until now been mainly involved in the production of Amstrad's audio products.

The new venture will begin by making about 5,000 video recorders a month, increasing to 10,000 a month as soon as possible.

The venture is 51 per cent owned by Funai and 49 per cent by Amstrad. The partners will be investing £2m in the venture.

Amstrad intends to sell most of these machines into other European Community countries. Having the video recorders assembled in the UK might help Amstrad avoid being caught up in the increased trade tension between the EC and Japan.

Mr Jim Rice, Amstrad production director, said: "We need to have a VCR manufacturing presence in the UK to enable us to get more products into Europe."

The venture will add at most 50 extra jobs to the Shoeburyness total. Mr Rice said Amstrad had chosen Funai because Funai had been making video recorders for Amstrad in the Far East.

Amstrad re-entered the video market in 1985-86, having previously pulled out of it when margins tightened. The company, which says it sold 125,000 video recorders in the second half of 1986, took a 6 per cent share of the 2.15m video recorders sold in the UK last year, according to BIS Macintosh, the market research group.

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**PEARL GROUP PLC**

In the Report and Accounts for the year 1986 the Chairman, **Enion Holland**, states:

**CONTINUED STRONG GROWTH**

I have great pleasure in submitting the first Report and Accounts for 1986, which is now the holding company of Pearl Group. To give a better picture of group activities, I have made certain alterations to the presentation of the Annual Report and Accounts, as requested to be prepared for Pearl Assurance, including the review of 1986 in a separate book. The accounts consolidate the results of all the insurance companies within the group, and the 1985 figures have been restated on a comparable basis.

Group after-tax profits increased from £16.8m to £25.3m, reflecting continued strong growth in the Life Branch surpluses, and a marked reduction in the trading loss arising from short-term business. An increase in dividend amounting to 7.0p per share was recommended. Allowing for the fact that Pearl Group ordinary shares were issued in March of 1986, Pearl Assurance ordinary shares received a dividend for the year reflects an increase of 11.1%.

**LONG-TERM BUSINESS**

Long-term business growth in 1986 was pleasing, with a good increase in the previous year. New premiums were 65% higher than in 1985, and again the prime reason for the increase was the large increase in single premium business of 119%, although there was also a contribution of 16.5% in new Ordinary Branch premiums. The increase in single premium business was largely attributable to business written by Pearl Assurance (Unit Funds), which also contributed significantly to the increase in the 1986 premiums.

The excellent performance of our investments over the year, together with the strength of our life funds has enabled us to make further improvements in terms of bonuses for both Ordinary and Industrial Branch policyholders of Pearl Assurance and again to increase the reversionary bonuses in the Ordinary Branch by a small amount. Further, in order to achieve greater equity in the Industrial Branch, we have declared special reversionary bonuses on certain policies issued in the mid-seventies.

The higher bonuses will, of course, lead to further significant increases in the benefits payable under our policies, giving even better value to our policyholders.

Life transfers to profit and loss account amounting to £38.1m (including £1.45m attribut-

able to the unit-linked business) were once again buoyant. They increased by 35% compared with just over 28% in 1985. The transfers associated with the special bonus awarded in 1985 and 1986 are excluded from the 1986 figures and are 14.7% respectively. The large transfers and increased bonuses in the 1986 figures reflect the much higher level of business written by the subsidiary, Pearl Assurance, following the introduction of new policies at the end of 1985.

**SHORT-TERM BUSINESS**

The consolidated revenue accounts include for the first time the results of our overseas subsidiary companies in Brazil, Portugal and Zimbabwe, and of our US subsidiary, Hallmark.

Although there was an improving trend in the short-term business results as a whole, the outcome was still less satisfactory. UK business was again affected by reversionary claims and a deterioration in mortality. Further losses from the strengthening of the fund in respect of the run-off of non-admitted business to £4.4 m. have again had an adverse effect on the revenue account.

In the UK, the rate of increase in house property classes, which applied to 1986, has not yet to be fully reflected. In addition, premium increases have been imposed from 1st January and further premium increases will apply from 1st July this year.

The marine, aviation and transport business has performed very well and the outlook for the open underwriting year is encouraging.

In its first year of trading, our new subsidiary Hallmark, operating in the UK broker market, has made a not-unsuccessful start although, in common with the market as a whole, the results in the motor account are disappointing and further premium increases have already been imposed.

Overall, the trading results for short-term business improved from a loss of £3.7m in 1985 to a loss of £3.9m in 1986.

**REGULATORY CONTROL AND TAXATION**

I should like to refer to several developments affecting the life assurance industry over recent months.

Last year I commented on the proposed regulations in the context of the Financial Services Act and I expressed our concern that they could lead to an unnecessary increase in costs, which would ultimately have to be borne by policyholders. The

draft Conduct of Business Rules published by the Securities and Investments Board (SIB) recently disturb us. In paragraph 10, we fully agreed with the view expressed by the Association of British Insurers that the SIB proposals relating to reduction of the proportion to the benefit of the policyholder of the costs of the necessary additional work required to comply with the new rules, and we are disappointed that the proposal for extending the period for which the costs of the new rules will be borne by the policyholder is not being considered.

Turning to the recent changes in the Chancellor's proposals for increasing the rate of tax applicable to insurance companies, this reducing the rate of tax will be a welcome relief to policyholders, but it is inexplicable and disturbing. I cannot see how this change can be reconciled with the policy of fiscal neutrality which the Government has advocated ever since time ago when the life assurance industry was first established.

**CURRENT DEVELOPMENTS AND PLANS**

Pearl is embarking on another stage in its development. We have been providers of financial services for well over a hundred years, taking those services and advice to people in their own homes. Now, we are setting the stage for building on our traditional strengths and expanding into new areas.

The formation of a group holding company enables us to widen our activities when we feel the time is appropriate to do so. Each new step will however be undertaken only after thorough research, planning and training to ensure long-term success and profitability.

As part of our long-term development plan we are improving our already high standards of training for our home service representatives.

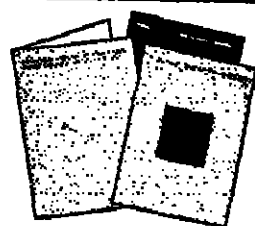
We are also reviewing how we communicate with our customers and staff, including redesigning our marketing literature.

Management responsibilities under the Chief General Manager, Nigel Proddow, are currently being repositioned to aid the achievement of our strategy. In particular, resources for our UK Home Service operation and information technology are being increased, and a separate function with responsibility for Business and Product Development is being introduced.

The composition of the Board of Pearl Group is at present identical with that of Pearl Assurance. It may not always be so, and your Directors therefore consider it advisable to seek the approval of the shareholders to the introduction of a range of Directors, each with a different background, which will allow the business of the group to be managed in the most effective way. The resolution you are asked to consider at the Annual General Meeting sets out the figures proposed. We commend this to you and, if it is passed, it is our intention that the non-executive Directors should from 1st July 1987 receive their fees from Pearl Group. The existing Directors will continue to draw their fees from Pearl Assurance, and no Director will draw fees from both companies. There is no immediate intention to increase the level of fees paid for either type of Director from those at present in force which are, of course, somewhat lower than the maxima provided in the resolution. Executive Directors' fees currently range from £2,000 to £3,000 and non-executive Directors' fees from £7,500 to £8,750 per annum.

I am confident that the challenges that lie ahead will be turned to advantage by our staff and I thank them for their efforts and support during the year.

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Copies of the Report and Accounts may be obtained from Reg Fearn, Company Secretary, PEARL GROUP PLC, High Holborn, London WC1V 7EB.





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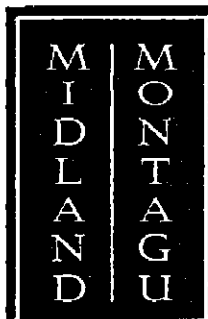
happen if we take over the whole nest.

And, if this advertisement doesn't persuade you, you can always talk to the people in our successful investments.

The list stretches from Tie Rack to the David Lloyd Indoor Tennis Club. Along the way, we've helped to make some very talented businessmen into very rich businessmen.

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**Midland Montagu Ventures**





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## UK NEWS

## Westminster produces discouraging history for black candidates

BY JOE ROGALY

THERE WILL almost certainly be three black Labour MPs in the House of Commons in the next parliament. They will be the first non-white faces in the Commons for half a century.

The three front-runners, none of them to the right of the party, are all fighting seats in north London. They are Mr Paul Boateng, defending a majority of 10,159 in Brent South, Ms Diane Abbott, defending Hackney North and Stoke Newington with its 8,545 Labour majority, and the Conservatives' favourite Labour bogey-man, the left-wing Mr Bernie Grant of Tottenham, where there was a Labour majority of 9,396 at the last election.

There are 28 non-white candidates so far for next month's election, 14 Labour, six Conservative and eight Alliance.

Britain's first non-white MPs were Parris. Mr Dadabhai Naoroji was elected Liberal MP for Finsbury Central, London in 1892, Sir Mancherjee Bhownagree, returned for the Tories in Bethnal Green North East in 1895 and 1900, and Mr Shapurji Saklatvala, won Battersea North twice, first for Labour in 1922 and then for the Communist Party in 1924.

In the House of Lords there are at present three non-white peers, Lord Constantine, Lord Chitnis and Lord Pitt.

If none of the leading black candidates wins there will doubtless be argument about whether voters were put off by their colour or their generally far-left image. Those three Parris apart, the track record on colour is not auspicious.

In 1959 the then David Pitt, a Grenadian-born doctor, failed to win Hampstead, North London for Labour: the swing against him was half again as high as the national swing against the party. It 1970 he stood for the supposedly safe Labour seat of Clapham, South London and lost it on anti-Labour swing that was double that of the surrounding constituency. Labour gave up and sent him to the House of Lords.

There are other discouraging stories. In 1983 Mr Boateng lost the "winnable" Hertfordshire West for Labour. But the porpoises are not all bad. Dr Muhammad Anwar, head of research at the Commission for Racial Equality, and author of "Race and Politics", a study of ethnic minorities in the British political system, reports that voters in general are now more likely to stick to their parties regardless of the candidates' colour than they were in the early 1970s.

Thus, in 1979, the two Asian Conservatives and Labour's Mr Russell Proffitt did more or less as well as the national trend indicated that they should, although the Liberals came a cropper with their two black candidates. In 1983 17 of the 18 black and Asian candidates put up by the main parties held their parties' 1979 positions (the 18th was Mr Boateng).

The record suggests, according to Dr Anwar, "that if ethnic minority candidates are adopted in 'safe' seats they are as likely to win as any other candidates." This may be a touch optimistic, although it has turned out to be true in local government in London, which has the largest concentrations of black and Asian voters and a growing contingent of "ethnic" councillors. Three



Mr Bernie Grant

London boroughs have produced black council leaders.

The pattern, which is not unlike that in the US in which blacks moved first into city government, is being repeated in Bradford, Leicester, Birmingham, Nottingham, and elsewhere.

Yet none of the three parliamentary candidates most likely to win next month is Asian, although Mr Keith Vaz, in Leicester East, and Mr Muhammad Aslam, in Nottingham East, both stand a chance if there is a swing to Labour.

Quite a lot would change if there were a large enough swing - for one thing Mr Boateng, a solicitor and a member of the board of the English National Opera, is regarded as a likely junior minister in a Kinnock Cabinet.

This is not to say that the Asian community is getting nowhere: they have 64 councillors in Greater London, as against 55 of African or West Indian origin. It is just that most of the voters whose origins lie in India or Pakistan have come more recently to politics.

Dr Anwar explains that many West Indians have regarded themselves as British for a long time; many Asians spent some years expecting to "go home" before realising that they were here to stay.

Others have calculated that if you set the register of voters against the census lists of "New Commonwealth and Pakistan" residents, the proportion is high. But if those who have kept their Indian or Pakistani passports are excluded from the arithmetic, Asian voter registration turns out to be only a few percentage points behind that of whites, and a point or two ahead of blacks.

Most West Indians and many Asians have voted Labour. According to Mr Marian Fitzgerald, in his recent Birmyngham Research report, Black people and party politics in Britain, this is not so much because Labour is thought of as supporting blacks and Asians, but rather because it "supports the working class".

All the parties have had special sections for blacks and Asians, but in most cases they were in reality means of jollying groups of voters along in order to maintain their support.

In the Labour Party the tables have been turned. The blacks who have for so long supported Labour have allied themselves with Left-wing activists to demand a pay-off in either positions within the party or in policies.

That is the essence of the black sections debate. Many West Indian voters are naturally conservative, whatever their party allegiance. Some may be as turned off by the demand for black sections as it is supposed white voters will be.

## Populist Tories aim to defend Rover heartland

Arthur Smith reports on Labour efforts to recapture a crucial West Midlands constituency, where a mass defection of working class voters gave Mrs Thatcher one of her most unexpected victories in 1979

council and private housing. Northfield is dominated by the state-owned Rover Group's Longbridge factory.

In the prosperous postwar years the Labour vote could be weighed rather than counted. But in one of the biggest shocks of the 1979 election the seat tumbled to the Tories in what appeared to be a mass defection by Labour's working-class voters.

Perhaps more significant to the changing political scene both locally and in the evolving Thatcher years was the dismissal a few months later of Mr Derek "Red Robbo" Robinson, the Communist convenor at Longbridge - a blow from which the trade union movement within the factory has still not recovered.

It marked the assertion of management's right to manage and heralded the drive to raise productivity and remove outdated work practices which has seen the workforce almost halved to around 11,000.

Talking to the workers today, many of them on overtime, as they huddle through the main entrance, there is an indifference to politics and the trade unions - even the derogatory cry of "Good old Maggie".

Trades union convenor Mr Dave Osborne maintains there is still "a

climate of fear" in the factory induced both by unemployment and the hard-line management. He argues workers will rally solidly to Labour this time because the issue that will dominate the campaign will be the future at Longbridge.

The weekend news of the Rover Group record losses of nearly £300m would merely fuel existing uncertainty: "We have been promised the new AR5 car but that is two years away - a long time for a Conservative government that was even prepared to flog us off to Ford."

The Longbridge trade union activists will be supporting Labour but not in the manner of a decade ago when the factory would have been flooded with leaflets and propaganda. One shop steward explained: "Management is now in the ascendancy and the company says it has a policy of political neutrality so we won't be calling for support too publicly."

Red Robbo, now West Midlands circulation manager for the Morning Star newspaper and who fought Northfield four times for the Communist Party in the 1960s and 70s, says the constituency can "no longer afford the luxury of two working class candidates". He will be working for Labour.

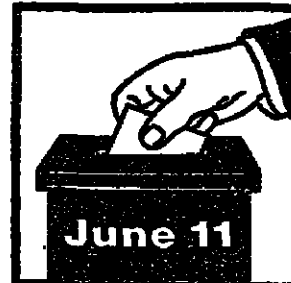
But one man likely to want to keep his distance from such support is the Labour candidate, Mr John Spellar, an avowed right-winger - a tag he welcomes with amusement. He chuckles into his red beard: "Let's be reasonable and just describe me as a moderate".

Mr Spellar, former president of the Oxford University Labour Club and head of research with the electricians' union is, at 39, already a seasoned politician. He regained Northfield briefly for Labour with a majority of only 289 in a by-election in October, 1983.

He pinpoints the need to break through the current mood of euphoria surrounding the Conservatives and focus the electorate's thoughts upon the longer term issues of the future of the Longbridge factory, the National Health Service, housing and provision for the pensioners.

He recognises the main obstacle as apathy, particularly among the growing number of long-term jobless. But his first task is to stem the anti-Labour feelings provoked by recent publicity over black sections in the city - moves by black activists to organise separately within the Labour Party.

Mr Spellar reported that in the final two weeks of campaigning in



versity lecturers and professional people. But for Mr Roger King, the man now living in the constituency, the forthcoming election campaign clearly began the day he was returned as the member for Northfield.

He says he has avoided attacking Labour and the Social Democratic Party/Liberal alliance on party political issues: "The fact I am a Tory does not affect my relationship with the people. I am trying to be like the local rector or doctor - the person who is concerned about their problems and will take up the issues."

Saturday for many was football's Cup Final day. For Mr King it was just another working day: holding the weekly surgery to deal with constituents' problems; ferrying his two sons, who are active in the local Boy Scouts movement, to a five-a-side football competition, opening a carnival featuring youth marching bands and majorettes, judging the children's fancy dress competition at a local school fête.

He is accompanied by his wife, Jennie, and toddler daughter, Laura. Pausing between handshaking, escorting Laura to the pony ride and retrieving her balloon he contemplates the issues.

"It's a two-party race here but really there is no alternative. People might not feel as enthusiastic about Margaret Thatcher as I do, but I am sure they will take the view that it is better to opt for the devil you know."

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## FINANCIAL TIMES

## ISRAEL SURVEY

Please note that the above survey, originally scheduled for publication today, May 19, will now appear on Monday, June 1.

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## THE ARTS

## Serpentine Gallery/William Packer

## All sweetness and light

The Serpentine Gallery is such a beautiful and sympathetic place in which to show work of any kind that there is always the danger of being teased into over-praise, elevating the merely ordinary into the outstanding. But the compliment works both ways, and when the work on show really is outstanding the gallery itself always seems never to have looked better.

Such is its present happy state, with the sun lighting up—occasionally—the rich, heavy greens of early summer in the Park outside, and inside all the light, air and limpid colour of Jennifer Durrant's recent paintings (until June 14).

She has the total gallery to herself and commands it effortlessly with comparatively few canvases, 24 in all (plus a block of studies and works on paper) each one some 8 or 9 by 6 or 10 feet square. The earliest dates from 1975 but most are from the last four years or so, for this is no definitive retrospective. Indeed, she is so prolific that she retrieved from store only a fraction of her output from which to make her selection.

But that effortless is deceptive, for it belies the sheer labour and constant application, the art concealed by art, that has gone into these paintings. Miss Durrant makes the point herself in the quotation she takes from Kandinsky as epigraph to her catalogue: "The artist is not born to a life of pleasure. He must not live idle; he has a hard work to perform, and one which often proves a cross to be borne. He must realise that his every deed, feeling and thought he must put to work in art, that he is free in art, but not in life."

But Kandinsky himself in his own work points to the contrast: his own hard work, his own energy and intuitive invention that his own early work and pioneering abstraction?

With Miss Durrant's work too we look in vain for evidence of effort as its own justification. Stepped to the gills though she may be in serious purpose, in her work all is sweetness and light—simplicity, lightness of touch, and yet a lively and



Jennifer Durrant (right) with her sister in front of "Pink and Blue," 1976

authoritative handling of the surface showing discretion, invention and formal wit.

All painting is abstract painting in its way, just as all abstract painting has its own space and light and its reference to the real world by imaginative association. The mistake is not so much to mark the difference as to establish it on point of principle; the one right, the other forever wrong. However, much work occupies the middle ground, where only a slight shift of emphasis can place it to one side or another.

Jennifer Durrant is clearly on the side of abstraction, but her position would seem to be growing more equivocal. Her imagery remains generalised and unspecified, but it is obviously founded in her observation of the natural world, in particular from animals and vegetables—pods, seeds, flowers,

eggs, or even the microscopic organisms of the biologist's slide.

Lately some of her work has taken on a quality of mystical or symbolic possibility. Perhaps it was always latent in the work, but now it shows openly through the titles she gives her paintings: *Cry, Little Death*; *Passing After the Tomb*; *Fading*; *Drowning and Dreaming*. She is in short an Abstract Symbolist, her reference by suggestion to the processes and experiences of life and death, creation, generation and death, is extremely heartening to see painting of such quality at a time when, in the face of resurgent figurative, abstract painting is supposedly in final retreat. And it is especially good to see it from the hand of a mature and accomplished artist—Miss Durrant is in her

mid-40s—who has continued to work through this difficult period untroubled.

Abstraction has no more gone away than had figurative before it, nor will it disappear in the future, but it may still suffer for a while a certain critical neglect. The trouble is that dealers, curators and critics alike too often require a theory or a current, identifiable movement to justify their own case, straight-forward painting go unremarked.

No doubt a band-wagon of sorts will soon begin to roll again for abstraction, with some fairly meretricious young passengers on board mixed in with the more talented. The young, of course, deserve their chance, but just as with the figurative revival the more interesting and substantial are likely to be older artists of experience, proven achievement and tenacity.

Gillian Ayres and Albert Irvin are two such painters, too long unnamed, who have rightly come into their own in recent years with proper exhibition and representation in major collections. There are many more who deserve as much, such as Basil Beattie who was a finalist for this year's Athena Prize and had a memorable show at Curwen in the Spring. And it is clear that Jennifer Durrant already holds a place in a distinguished company.

A sadder case by far is that of Brian Fielding, a painter whose reputation stood as high as that of any in the country as a teacher upon generations of younger abstract artists was profound. He died last month of cancer, after a short illness that struck him just as his star was beginning to rise into its proper place.

A substantial retrospective of the distinguished contribution he had made to British abstract painting since 1960 had opened in Sheffield, his native city. That show went on to Birmingham and is now at the Winchester Gallery, in Park Avenue, Winchester, where it opens to the public tomorrow (until June 9). It is both his memorial and a true celebration.

## La bella selvaggia/Teatro Argentina, Rome

William Weaver

We know Goldoni's name better than we know his works. On Italian theatre facades his medallion-portrait can often be seen, but on the stage inside, the popular half-dozen of his works, *La locandiera*, *Arlecchino*, *Il servitore di due padroni*, *I rusteghi*, and so on—are usually the fare. Less familiar works, from his enormous oeuvre, are seldom explored, or even read and, for that matter, the sheer, large number of volumes in his complete works can be daunting.

So the production of his rare *La bella selvaggia* at the Teatro Argentina in Rome is of special interest. The work dates from 1758, the year before Voltaire's *Candide*, but more than 20 years after his play *Azore*, an obvious source of special interest. We are thus at the height of the Enlightenment, and the spirit of the Encyclopédie breathes in this work. It is, indeed, underlined in this presentation, adapted by the critic Mario Roberto Cimagnoli, with the collaboration of the producer Sandro Sequi.

In addition to trimming Goldoni's long text, Cimagnoli also did some discreet rewriting of the verses, and—as a foreword to the production—wrote a little prose scene of his own, introducing a noble Venetian family, a pedantic abbe, some servants, gathered in a handsome choiniserie room (the sets and costumes by Franco Cossiga, of Matsaniotis, are brilliant), to listen to a story of America—of Guyana, to be precise—which then turns into the Goldoni play, as the

Venetians become its actors.

Thus the daughter of the Venetian house is seen as Delmira, the Indian princess; the abbe is King Camur, her father; and her Venetian parents become a pair of Portuguese aristocrats, participants in the Iberian sack of the New World. The cast is nicely teamed, but Rosa Di Lucia, in the title role, is outstanding, clearly an actress of talent and promise. This is her first important appearance in a traditional role, after she has attracted attention in various avant-garde productions. As the young Venetian lady, she is sulky, and even a bit plain; her sulks are transformed into impassioned outrage when she is playing the

savage beauty, the noble slave. Throughout, she manages to hint at an inner irony, an engaging aloofness towards the play's events.

As Don Ximene (and, first, the noble Venetian father) Duccio Del Prete is elegant, stylish, and properly stylised; lusting after his savage slave, but ready to marry, when it becomes necessary, his promised Donna Alba (nicely played by Franca Tamantini), Gianni Garko is Don Alonso, a less randy and more enlightened candidate for Delmira's dusky hand. In the typical commedia dell'arte style, Aide Astor is a pert Rosina, taunting the savage Schichirato (an agile Stefano Onofri). Goldoni was also a librettist,

and this exotic play cries out for music. Marcello Panni, an admired conductor (and composer) of avant garde works, has devised some tuneful 18th century pastiche, with an occasional romantic tinge. The prologue opens with a delightful tune played on water-glasses; elsewhere a trio—harpichord, violin, and cello—is heard, sometimes by itself, sometimes beneath the text in melodrama, and occasionally accompanying the actors when they burst (or slide) into song.

Sequi's smooth, suave production does not strain for laughs, but it provokes some. Even more, it makes the spectator smile, in relaxed enjoyment of a charming text, charmingly expounded.



Franca Tamantini, Rosa Di Lucia and Gianni Garko

## Gershwin 'fest' revives American musical

Every Friday, the *New York Times* "Weekend" section prints information on ticket availability for Broadway shows. The four listed as "sold out" are all musicals, and all imports from London: *Cats*, *Les Miserables*, *Starlight Express*, and *My Girl*, the only one with anything like a real theme.

Fortunately for those who are depressed by this state of affairs, there is a real move to present and produce what might be called the classic American musical, the shows of the teens, twenties, and thirties for which writers like Jerome Kern, George and Ira Gershwin, Richard Rodgers and Lorenz Hart, Vincent Youmans, and Cole Porter provided songs that have become indestructible standards.

The productions at the exquisite Little Goodspeed Opera House in East Haddam, Connecticut, are done with less attempt at complete authenticity—books are rewritten and songs freely interpolated from other shows—but they are always affectionate and free from condescension or camp, and often given true distinction in the choreography of Dan Siretta, which is informed by careful research into period social and theatrical dance styles. It is thanks to Goodspeed that we have been made aware of such masterpieces of the genre as Kern's *Very Good Eddie* and *Oh Boy!* and the Gershwin's *Tip-Top*.

The movement has received an important boost through the recent discovery of a wealth of manuscript material in a Warner Brothers warehouse in the Bronx, including the scores of many individual songs and of whole shows, such as the Gershwin's *Primrose*, given in London in 1924 but never in New York.

George Gershwin died in 1937 of a brain tumour, at the age of 38. The 50th anniversary of his death was celebrated at the Brooklyn Academy of Music by a double-header concert performance of *Of Thee I Sing*, which

won its writers a Pulitzer Prize in 1932, and its 1934 sequel *Let 'Em Eat Cake*, in performing editions prepared by McGlinn and the Gershwin scholar, Robert Kimball.

Earlier, there was a gala performance, at which Mikhail Baryshnikov danced a short ballet by Siretta, Cynthia Harmon (Glynedbourne's Bess) and Ruby Hinds sang a duet, "Lonely Boy," that had been cut from *Porgy and Bess* before the opening in 1935, and Johnny Green and his orchestra played his recently unearthed original arrangements of songs written for Fred Astaire.

If *Porgy* is an American folk opera, the two musicals are American operettas, clearly modelled on Gilbert and Sullivan ("She's the illegitimate daughter of the illegitimate son of the illegitimate nephew of Napoleon"). Both are political satires, without topicality today, on such subjects as presidents and their first ladies, election platforms and threats of

impeachment. The satire in *Of Thee I Sing* is mild enough in all conscience, but in the latter show the tone becomes bitter and pessimistic.

In Brooklyn, the books were summarised in a narration read by Jack Gird, and the emphasis was all on the music. *Of Thee I Sing*'s title song and "Love is Sweeping the Country" have an irresistible energy and forward movement that are unmistakably American. The opening chorus, "Wintergreen for President," with its quotations from old popular and patriotic songs, is reminiscent of Charles Ives. Both shows have wonderful numbers, ballads in "Who Cares?" and "Mine," respectively.

The performances were under the musical direction of Michael Tilson Thomas, long a Gershwin advocate, with the orchestration by Gershwin himself. Robert Russell Bennett, and William Daly, which McGlinn found in

storage at Samuel French four years ago, sparklingly played by the Orchestra of St Luke's. Even though the Opera House at Brooklyn has superb acoustics, the singers were amplified, as usual nowadays—and as they would not have been on Broadway in the 'thirties. This has the effect of making the chorus's words largely inaudible.

As Wintergreen, Larry Kert was more of a cipher than the authors may have intended, but Maureen McGovern and Paige O'Hara were spirited as the first lady and her rival, who loses out when the former proves to be pregnant, as she announces in waltz time: "I'm about to be a mother. He's about to be a father." The music is exhilarating, and one is all the more grateful to be reminded of the freshness of Gershwin's melodic gift and of his musical poverty of today's blockbusters.

David Vaughan

## György Pauk/Wigmore Hall

Dominic Gill

Since 1961, when he left Hungary to make his home in London, György Pauk has played a vital, characteristic and colourful role in London's musical life and further afield internationally too—as solo violinist, chamber player and teacher. Last Saturday was the 25th anniversary to the day of his first London recital at the Wigmore Hall, and a host of friends and admirers turned up in the hall again to hear him celebrate the event in person.

Although he can turn his hand to lighter matters, Pauk is no salon virtuoso, and his anniversary programme was made of serious stuff. He opened his recital with Beethoven's D major sonata (the first of the op. 12 set)—an echt-Pauk performance, notable

for its elegance and energy, and its deft expressive pointing. Not even his most ardent admirers would claim Pauk to be one of the great Beethovenians of our time; but whatever the playing may have lacked in dramatic weight it made up for in its cogent musicality and careful, imaginative colouring.

He continued with Bach's D minor solo Partita: clean, direct to its target, impeccably tuned. It is more than merely fanciful, I think, to have found the most successful, and the most arresting, parts of the performance imbued with Hungarian character—Pauk's account of the Gigue, for example, buoyant and joyful, underpinned with a didactic intensity and with a paradoxical twist of melancholy quintessentially Magyar; and the Chaconne, driven on

with a powerful impetus, punctuated by a wealth of quiet, rhetorical questions—is it here, or there: this way, or that?

Pauk is above all a thoughtful violinist; but that predominantly cerebral quality did not prevent many delicious fragrances emerging from his Debussy sonata—in the *Intermezzo* especially, exquisitely timed, finely gauged. He gave a lively reading too of Lutoslawski's recent (1985) Partita for violin and piano, an interesting, part abrasive, part ingratiating, stylistic half-way house; and a jubilant finale of Bartok's first Rhapsody, even if by now understandably, the bow arm was starting to sound a little weary at the biggest climaxes. His accompanist was Roger Vignoles, reliably quick and responsive, consistently strong and accurate in his support.

## Brighton Festival/Radio 3

Paul Driver

The Finnish Radio Symphony Orchestra, under its young principal conductor, Jukka-Pekka Saraste, completed its cycle of Sibelius symphonies at the Brighton Dome on Sunday with a performance of the early *Kullervo Symphony*, Opus 7: a work based on episodes from the Finnish epic *Kalevala* and therefore highly relevant to this year's festival theme of Scandinavian legend.

In fact the more musically arresting part of the concert (broadcast live on Radio 3) was an account in the first

half of Elgar's Cello Concerto, with Finnish soloist Arto Noras. This was surprising enough: one would not particularly expect a Finnish orchestra to have a ready way with Elgar, and in any case there were numerous little faults of ensemble (most flagrant, the opening unison melody for violas, which was launched carrying an echo of itself). But by some strange cross-cultural alchemy, the performance as a whole was more thoroughly Elgarian than many I've heard in years. The balance with the soloist

was perfect—he was able to fill the hall with unimpeded, concentrated eloquence. The orchestral sound itself had a magical, old-fashioned monochrome quality—the strings (appropriately not too large in number) contributed sweetness, freshness and clarity, the woodwinds made their characteristic interplay with just the right amount of spit. The soloist, whose virtuosity seemed taxed by his part (and not, as so often, blithely in excess of its demands) was enormously able to illuminate the structure of the four interrelated movements, and movingly contrived to suggest that the emotional key to the work lay only in the very last notes he played.

The bold, unwieldy, awkwardly orchestrated, Ave-movement *Kullervo Symphony* is always worth a hearing—now it can be heard relatively often, though the composer's hunched performances during his lifetime. It stands in analogous relation to his mature numbered symphonies as does Mahler's *Kluge Lied* to his whole early essays (epic, grandiose in character, choral-orchestral in texture) are dazzling acts on their composers' parts of creative self-definition.

The 19-year-old Mahler was more precocious and self-certain than the 28-year-old Sibelius, and Kullervo is much more evidently the tyro work. It has a pieced-together quality and a tendency to explore odd structural corners that not even this fervent and strong-willed conductor could disguise. The sonority is often unacceptably harsh and bare, and leaves one wondering whether Sibelius meant it to be or whether he merely took spoken-for by Robert Layton, in his programme notes. The two vocal soloists, soprano Karita Mattila and (especially) baritone Jorma Hynninen, added glamour and dramatic intensity to the performance; it was a pity they had so little to sing.

The men of the Brighton Festival Chorus articulated the Finnish syllables of their long narrative passages (third and fifth movements) with conscientious precision, even if they did not fully achieve that splendidly black tone colour spoken of by Robert Layton in his programme notes. The two vocal soloists, soprano Karita Mattila and (especially) baritone Jorma Hynninen, added glamour and dramatic intensity to the performance; it was a pity they had so little to sing.

## Buxton Festival 1987

Mainly Spain will be the theme at the ninth Buxton Festival (July 18-August 9).

The Festival's opera company will be presenting three new productions: a Rossini/*Donizetti* double bill and Francesco Cossiga's *Don Quixote* in *Sierra Morena*. Rossini's *L'occasione fa il ladro* will be sung in a new English version. As a curtain raiser to this will be the British premiere of *Donizetti's* first opera, *Il Pirata*. It will also be the first professional staging of this

opera in Britain, in a version by Anthony Rose—who will conduct all three operas. Other events include *Master Peter's Puppet Show* by Manuel de Falla in a workshop performance for children, and concerts linked to the main Spanish theme given by John Ogdon, The Carlos Bousoff Classical Guitar Ensemble, Victoria de los Angeles, Maria Robles and her lady harpists and the Northern Sinfonia conducted by Sir Charles Groves among others.

## Arts Guide

## Opera and Ballet

## PARIS

Der Fliegende Holländer with Marek Janowski/Christopher Perick conducting the romantic parable on the solitude of the artist in society. Paris Opera (4288 3022).

Spectacle Roite de Danse presents The Two Pigeons followed by Suite en blanc in homage to Serge Lifar at the Opera Comique (4298 0611).

Melrose is in a super-production of 630 performers, two orchestras and three choirs at the Palais Omnisports 421 May 22. (4298 1221).

Ballet Antoine Gode at the Palais Des Congress (4298 3075).

Merce Cunningham Dance Company with its radically modern concepts. Theatre de la Ville (4274 2277). *Burlesque*—a musical fable—is co-produced by Radio France, Montpellier Opera and TNP Châtelet at TNP Châtelet (4233 4444).

## ITALY

Roma: Teatro dell'Opera: A new production of *Madama Butterfly* directed by Aldo Trionfo and conducted by Rino Sacconi. The cast includes Raina Kabaivanska (alternating with Miwako Matsunoto). (48 17 35).

Florence: Teatro della Pergola: Strauss's *Cavalleria* (sung in German) conducted by Gustav Kuhn and directed by Willy Decker, with scenery by Wolfgang Gussmann and costumes by Marion Gerretz, Feliet

ty Lott sings the Contessa. (77 9238).

Florence: Teatro Comunale: Ballets by John Cranko, Anello M. Milles and Egon Madsen, conducted by Fabio Luisi, danced by the Aster ballet company and the Maggio Musicale Ballet Company (77 9238).

Naples: Teatro San Carlo: Fidelio conducted by Steven Santant, who also designed the scenery and costumes. The cast includes Sabine Haas, Elisabeth Gale, Tom Krause and Robert Schumk. (41 71 44).

Genoa: Teatro Mariotti: *Rigoletto* conducted by Marcella Orm with Leo Nucci in the title role. A new production by Luciano Alberti, with scenery and costumes by Pasquale Grossi (388 3229).

## WEST GERMANY

Berlin, Deutsche Oper: Die Engelstoten conducted by Jesus Lopez-Cobos in John Deane's production with Angela Denning, Pilar Lavergne, Angel von Holm and Leonie Carlsen, joining the repertoire of Hoffmanns Erzählungen, sung in French with Faye Robinson, Simon Estes and Kenneth Riegel. Die verkaufte Braut conducted by Hans Martin Rabenstein with Lucy Pesock, Maria Borris and Peter Maus. (3 45 81).

Hamburg: Opera house closed for renovations—all performances in Hamburg. Musiktheater, La Favorita, offered in a concert version stars Alicia Nafé, Giorgio Zancanaro, Alberto Cipido and Hain-Hus Su.

Frankfurt, Opera: Last performance of La Bohème, in which Yoko Wata-

nabe and Alberto Cipido sing the main parts. Ein Maskenball has a particularly strong cast with Maria Gade, Tineke, Lina, Giorgio Zancanaro and Nena Christ. Die Walküre and Das Rheingold, both produced by Ruth Berghaus among the brightest Frankfurt successes of recent seasons. The cast includes Sandra Walker, June Carl, Cornelia Berger, Wolfgang Probst, Catarina Ligendia, Ellen Shade, Gail Gilmore and Walter Ruffner. Dido and Aeneas are sung by Glensy Linos and Valentin Jar. Die Verkaupte Braut rounds off the week. (2 50 21).

Cologne, Opera: Fidelio has fine interpretations by Marianne Ertzt, Eric Halverson and Hermann Winkler. There was much applause for Der Rosenkavalier, when it opened. The cast includes Margaret Marshall, Deborah Ziegler, Teresa Ringholz and Günter von Kannen together. (2 07 61).

Stuttgart: Staatstheater: Guest performance of the Bolshoi Theatre with Boris Godunov, sung in Russian. The week also features Die lustigen Weiber von Windsor, Otello and Jenuila. (2 03 21).

## NETHERLANDS

Amsterdam: Muziektheater. The Netherlands Opera with Puccini's *Madama Butterfly* directed by Monique Wagenvoort and designed by Herman Scher. The Netherlands Philharmonic conducted by Charles Beus, with Hiroko Nishida (Cho-Cho-San), Franco Farina (Pinkerton), Judith Christa (Suzuki), and Malcolm Donnelly (Sharpless). (Twe) (444 455).

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## Saleroom/Antony Thorncroft

## Marilyn appreciates

Sothebys held a routine sale of antiques yesterday which produced a total of £123,194 and 22.36 per cent unsold, a high figure but not unusual in this market, where there are relatively few buyers and many worries about authenticity.

The top price was the £3,740 paid by the London dealer Charles Ede for a group of ten small Egyptian bronzes of around 600 BC: the top estimate had been £1,000. Another London dealer, Korban, bought a group of miscellaneous antiquities for £3,080, and the same sum secured a Laristan bronze sword of the first millennium BC, plus five others thrown into the lot.

This was all low key in comparison with Sothebys' London sale on Friday when it secured another world record price for a Teddy Bear of £8,800. It was paid by the American dealer Richard Wright, who dominates the market. It was, of course, made by the German firm of Steiff, around 1913, and although only 20 inches high and no real danger to anyone this Teddy wears a muzzle.

The other highlight of the auction was the show girl dress worn by Marilyn Monroe in the film *Bus Stop*. It was not actually disposed of at the sale but afterwards the Grosvenor

Gallery of London bought it for £15,950 in a deal arranged with the vendor, who was in the room. In 1975 Christie's sold the dress, which is missing a few sequins and contains a notable hole in the fish net stockings, for just £380.

In New York over the week-end Sothebys' disposed of continental furniture for £2,297,874, with a modest 8 per cent unsold. An Italian Baroque marble table top of the first half of the 17th century, measuring 4 ft 5½ ins by 32½ ins, sold for £177,836, around five times its forecast, and a Louis XVI ormolu mounted mahogany bureau plat, made in the late 18th century, and signed G. Banneman, comfortably beat its top forecast at £129,335.

The sale suggested that French furniture was returning to favour after a tricky patch. A Regency ormolu mounted abouted bureau plat of around 1720 was on target at £129,335 while an unusual item, a German neo-classical ormolu mounted mahogany piano, signed and dated by David Roentgen and Kitzing, 1785, made £122,868, as against an estimate of around £20,000. It was created for the Russian Czar's court.







## Letters to the Editor

## Those who want to work and those who don't

From Professor R. Layard and Mr A. Clark

Sir, — Unfortunately Lord Young (May 15) has not answered our main point. To evaluate what is happening in a country, we have to consider all its people and understand what they are doing. We can divide people into those wanting to work (the employed plus unemployed) and those not wanting to work. If we accept the official statistics, we can then make a remarkable discovery. Since last June the number of people "not wanting to work" has increased by 185,000. Is this really what the Government believes and wishes to take credit for?

Of course not. Nor do we. But the truth is even more uncomfortable for the Government. For the number of people measured unemployment has fallen because many of those formerly classified as unemployed are now classified as not wanting work. This is the effect (for good or ill) of the retraining programme, the new availability for work test and instructions to benefit offices to ensure that people are on "the right benefit."

Or can the Government suggest some other reason why the number of people wanting work just happened to fall when unemployment fell? The proportion of people who want to work does not just "vary from time to time" without a cause. In fact it had been rising strongly over the three years up to June 1986, as the table shows. And then apparently it suddenly fell. If we assume instead that the figures continued rising as in the previous year, we should conclude that true unemployment had remained unchanged since last June. So it is not feasible for Lord Young to focus only on job and measured unemployment, as he would like to, and to ignore the rest of the total population. He must account for the people who are not working, including all the extra people he believes have ceased to want to work. If he tried to do this, he could never conclude that "the overwhelming reason for the fall in unemployment since the middle of last year has been an increase in employment and the figures show that."

Turning to the question of

job performance since last July, jobs have risen barely as fast as the number of people of working age. (This is if one assumes self-employment to have risen little, as in the previous year, rather than a lot, as the Government does.) For jobs to rise in line with population is no great achievement, especially when there is mass unemployment. Our population has trebled since the middle of the past century, and so has the number of jobs. But that cannot be laid to the credit of successive governments. Where government can help is in offsetting downward shocks and avoiding shocks of its own. This the Government has failed

to do. After eight years, unemployment is still three times what it was in 1979. And the proportion of our people who have jobs is way below what it was then. Here are the key figures (employment as per cent of people of working age)

June 1979	75.1
June 1983	68.3
June 1986	69.8
April 1987	70.0

We are wasting the lives of our people and their talents. And true unemployment is falling little, if at all. (Prof) Richard Layard, Andrew Clark, London School of Economics, Houghton Street, WC2.

## POPULATION OF WORKING AGE (GB)

	Employed '000	Unemployed '000	"Not wanting to work" '000
June 1979	24,464	1,978	7,928
June 1983	22,756	2,776	7,768
June 1986	23,657	3,087	7,147
April 1987	23,539	2,894	7,305

Sources and assumptions available on request. Figures seasonally adjusted. All figures GB (Lord Young used UK employment with GB population).

## Assessing risks in travel

From Mr B. Croxall

Sir, — I read with interest the comment (May 14) by Dr A. Landy on the "Happier Landings" article. Dr Landy states that "if risk were calculated as death per passenger-journey, it would be seen as a dangerous form of public transport that it is."

I would suggest that this is a spurious form of assessing risk. Suppose the average car journey is 5 miles and the average number of passengers is two. It is surely incorrect to compare an average journey of five miles with an average air flight journey of, say, 500 miles. To get a proper comparison we should compare 100 journeys by car with one journey by air.

Having done this it is surely incorrect to compare the equivalent number of car journeys carrying two people with one flight carrying an average of, say, 100 people. To compare like with like the risk associated with one flight should be divided by 50 to give equal weight to the passengers carried.

After making these adjustments, however, we have, in effect, calculated the risk per passenger mile which is the statistic Dr Landy originally criticised.

B. Croxall, Newcastle upon Tyne Polytechnic, Northumberland Rd, Newcastle upon Tyne.

## Put new issues to auction

From Mr W. Hodgson

Sir, — Following the recent introduction of the US style "auction" for the sale of gilt-edged securities, and the enormous subscriptions from investors for shares both in Rolls-Royce and Sack Shop, it is surely time for banking houses to rethink the whole procedure of issuing equity capital for new companies. Even allowing for the present strength of the equity market, it is ridiculous to print thousands of full length prospectuses, spend millions on advertising and underwriting, when it is apparent, as in the art works of Mr Vincent van Gogh, that the best expert is nearly always wrong when it comes to price.

I would suggest that the whole farce of stage multiple applications, gross over-subscriptions, underpricing, exorbitant issue costs and accountants becoming detectives, can all be avoided. In a new issue, the lead bank(s) could issue full length prospectuses to other institutions and invite their "tenders." During the tender period, the publication of mini-prospectuses, in the required number of newspapers would be accompanied by prospective tenderers distributing mini-prospectuses. A "tender" period of, say, five business days would be followed by an auction of parcels of shares. Let's make these parcels big. Bank distribution networks work, at their own risk.

Pay the lead bank(s) a small percentage for underwriting a minimum tender price. Doubtless, the bidders at the auction can look after themselves. Why spend millions to launch a price is the point at which supply meets demand?

William Hodgson, 65, Butte Gardens, W6.

## Response to nuclear risk

From the Executive Director, Greenpeace

Sir, — In your report (May 12) on the Sizewell debate in the Commons of the previous evening, you quote Mr Peter Walker, Secretary of State for Energy, "dismissing as 'greenpeace propaganda' assertions that no new nuclear stations had been ordered in the US since 1978."

In fact, Nuclear Engineering International, based on information from the US Atomic Industrial Forum, tells us that not only have no new nuclear power stations been ordered in the US since 1978, but that all those ordered in the years 1974 to 1978 have been cancelled or deferred.

It seems that Mr Walker finds it difficult to comprehend that in the US the only logical response to the safety risks of nuclear power, is a halt to the construction of new plants. The UK has not chosen to follow its special ally on this issue.

Allan Thornton, 30-31 Islington Green, N1.

## Unfair to trust managers

From Mr J. Toms

Sir, — Professor Norman Simmonds (May 14) does not trust managers. An injustice. The All-Share Index does not have to carry the losses incurred when companies fail completely, and are dropped

from the index and replaced by healthy new entrants; a unit trust carries its total losses along with its successes. J. W. Toms, 46a Station Road, Marlow, Bucks.

## Money-spinning with-profit policies

From Mr B. Chadwick

Sir, — The letter (May 12) by Geoffrey Bowler of Sun Alliance in defence of Sun Life claims that the directors of a proprietary life assurance company are "in effect trustees for their captive policyholders."

Virtually all proprietary life offices in this country operate what is called a 90/10 profit ratio. What this means is that 90 per cent of the surplus is distributed to policyholders while 10 per cent goes to shareholders. This formula was devised right at the outset of with-profit business some hundred years ago. In those days, the with-profit policyholders paid a small amount more — maybe 10 per cent extra — than the non-profit policyholders. Bonus rates were only of the order of 1 per cent of the sum assured and the 90/10 formula represented a fair division of the surplus that arose even though the with-profit policyholder was only paying a small extra premium. What has happened over the years is that bonus rates have gradually increased to today's levels around 5 per cent com-

puted on the sum assured and existing bonuses. But with-profit policyholders have had to pay a bigger and bigger loading so that today their premiums are typically 80 per cent to 100 per cent greater than those for a non-profit policy. Investment skill, efficiency of operations and prudence on other types of business all create some surplus, but a very substantial part of the surplus arises quite automatically by the payment of heavily loaded premiums. And the shareholders automatically get their pound of flesh from all this "surplus" however it has arisen. In the case of a 90/10 profit split the effect is that a policyholder in a proprietary company is giving about 5 per cent of his premiums straight to the shareholders.

Look at the past performance tables of with-profit policies and the case is proven. Mutual companies dominate the top end of the tables, and on average the mutuals outperform the proprietaries by at least 5 per cent. If the directors were truly acting as trustees for their policyholders, they would ques-

tion whether the shareholders should be entitled in today's conditions to anything like 10 per cent of the surplus.

Now one could argue, as Mr Bowler does, that "any fit and proper person should be free to form and operate a life assurance company in the United Kingdom and invite the public to buy his policies." I agree. Caveat Emptor. But the poor old emptor is not told on the sales literature of either Sun Alliance or Sun Life (or, I believe, any other proprietary company) that part of the surplus from which his bonuses come is passed to the shareholders. Both companies refer in their quotations to a uniform rate of investment return that has been laid down by the Association of British Insurers (ABI). The ABI guidelines allow proprietary offices to assume the same rate of interest for their illustrations as is used by mutual offices, even though the former would have to earn substantially more on their funds to be able to pay out the same as the latter. Furthermore, the draft product disclosure guidelines of LAUTRO, which

would be responsible on behalf of SIB for regulating the life assurance industry, have copied the ABI practice. The LAUTRO draft "cooling-off notice" does not mention that part of the surplus may be payable to shareholders. If we are to have true product disclosure then surely this is a vital factor of which the buyer should be aware. LAUTRO should change its rules. But with a number of proprietary offices represented on its committee, I wonder if it will?

Many cases proprietary offices are buying and selling agents or other intermediaries as fast as they possibly can so that they can secure a guaranteed market for their money-spinning with-profit policies. What they must realise is that, from now on, an independent intermediary whose duty it is to give best advice to his client will have to find compelling mitigating circumstances before he recommends a with-profit policy from a proprietary office. Bob Chadwick, William M. Mercer Fraser, 16 Caxton Street SW1.

## European farm price talks

## West Germany digs in

By Tim Dickson in Brussels



Ignaz Kiechle: obdurate stance

INTELLECTUALLY, the ground could hardly be better prepared for tough decisions at the meeting of European Community farm ministers which began in Brussels yesterday.

Last week's strongly worded communiqué from the Organisation for Economic Co-operation and Development denouncing farm supports as wasteful and economically destructive has added a new pressure to the EC's perennial cash crisis. Farm spending this year is expected to be Ecu 4bn (22.78bn) above previous estimates.

Politically, however, the reformers' ground looks as barren as ever. Indeed, the European Commission's restrictive price proposals, notably for cereals, have exposed deep rooted differences in the structure of European farming. And all of this is left pie by the fact that the forces of resistance are led not, according to type, by France, but by West Germany.

Mr Ignaz Kiechle, the portly, affable minister from Bavaria to whom, as he puts it, "the fate of German farmers has been entrusted," has made most of the running in this year's negotiations and hinted in Luxembourg last month that he will veto parts of the present package. "They (the proposals) would have such fundamental consequences for German farmers that a profound crisis of confidence could, I fear, not be avoided—the impact of which could jeopardise progress in the development of the Community all of us are hoping for."

The starting point for understanding Mr Kiechle's obdurate stance is West German farm incomes, which have remained roughly constant in real terms since the mid-1970s and fallen well behind the rewards available to the Federal Republic's prosperous industrial class.

At DM 25,000 (£8,399) for the average annual wage of a farm labourer, government figures suggest that the gap between agricultural incomes and the earned at Mercedes or Bosch is now in the region of 60 per cent.

The major reason for this is that German farming is particularly in a bind because mounting world surpluses have forced the Commission to take an increasingly harsh line—its structural policy is at least the comparison with at least the

other northern states of the Community (notably France, Britain and the Netherlands). Thanks to the large concentration of small family holdings in mountainous southern states like Bavaria, the average farm size in the Federal Republic is just 18 hectares (44 acres).

From Bonn's point of view, high guaranteed prices are essential to maintain the well being and stability of its politically powerful rural communities. That principle was established in the original CAP negotiations in 1962, when the EC's target prices for grain were fixed close to West German market levels—say above the amount needed to provide the more efficient and expansionist French cereals industry with a satisfactory return. The French could hardly complain; after all, West Germany was the payer of the Community, and Bonn was happy to foot the bill in return for lucrative access to markets for its industrial goods.

Increased self sufficiency in the developing world (and hence shrinking EC export markets), the development of grain substitutes like corn gluten, and continuing yield increases through technological advances are some of the changes which have worked with high guaranteed prices to create a Community grain "mountain"—forecasted present trends to exceed 100m tonnes by the early 1990s.

Heard by action taken by farm ministers last December to curb spiralling surpluses in

the beef and dairy sectors, the Commission has turned its attention to heading off the crisis elsewhere.

The trouble is that the efficient cereals farmers of France, Britain and the Netherlands can more easily (albeit reluctantly) afford to absorb cuts in the guaranteed price paid by Brussels than their West German counterparts. Britain's "peasant" farmers were effectively shaken out by the repeal of the Corn Laws in the 19th century. French farmers have been forced to keep their competitive edge in world export markets; the Dutch have capitalised on cheap inputs to exploit huge "factory" farms. But as one senior Commission official points out: "The structure of West German farming over the years has hardly budged."

It is Bonn's become more addicted to high prices than other member states. West German farmers have also benefited greatly from "green" currencies and monetary compensatory amounts (MCAs). Green currencies translate common ECU-denominated farm prices into national prices. MCAs are a complex system of taxes and subsidies designed to even out the immediate effect of currency movements on cross-border agricultural trade. Introduced in 1959 to protect West German farmers from the combined effect of a hefty French franc devaluation and almost equally large D-Mark revaluation, MCAs may have

maintained the principle of common prices, but over the years politically inspired adjustments and blatant tinkering have severely distorted the common market in agricultural trade.

The bitterness of Mr Kiechle's recent attacks on the Commission's price package stems from the fact that the proposed changes to the agri-monetary regime will hit West Germany harder than the rest. Bonn officials say that the proposed abolition of "positive MCAs" (subsidies for German exports, import taxes for everyone else) through revealing the green D-mark—will represent a loss of income "of about 10 per cent" and that the Commission's ideas (which may be modified this week) "are not even a basis for discussion."

It is doubtful whether the average farmer, any more than the average Community commentator, understands the mechanics of the agri-monetary system and the changes Brussels has in mind. But the campaign to stop positive MCAs being dismantled has almost assumed the significance of a religious crusade in parts of the country.

The system has also become an added burden on the Community budget. Substantial price increases during the 1970s and early 1980s enabled German farmers to absorb the price cuts which followed periodic revaluation of the green D-mark, but in 1984 new rules were introduced which effectively guaranteed German farmers stability in local prices and gave weak currency countries the opportunity to manipulate substantial "extra" price increases for their own farmers.

To be fair to the Germans, they are not without ideas. They backed the Commission's earlier proposals for encouraging less intensive production (a policy which has been pursued independently and with some success in Lower Saxony); they support plans in Brussels to pension off older farmers (one-third of German farmers are over 55 and half of these have no family successor); and they would be happy to limit Community cereals output through a system of national "production aims."

The trouble is that none of these ideas is new. It is the French who, as bigger contributors than before to the EC budget, appear to be developing a taste for market-oriented CAP reform.

## Anglo American Coal Corporation Limited

Incorporated in the Republic of South Africa. Registration No. 01/1489/06

## Amcoal's financial strength should ensure a maintained dividend for 1987 despite lower total earnings; WG Boustred

## Extracts from the review by the Chairman

The profit attributable to Amcoal shareholders for the year under review was R150.5 million, a decrease of 6.2 per cent compared with R160.4 million for the previous year. A final dividend of 160 cents per share has been declared, resulting in a maintained total dividend for the year of 240 cents per share. The dividend is covered 3.25 times.

The Group sold 40.8 million tons of coal and coke during the year, 5.6 million tons or 9.7 per cent more than last year. Coal mining turnover increased by 9.1 per cent to R1 017.0 million. Operating profits from coal mining activities, however, decreased from R401.8 million to R367.0 million.

The capital commitments arising from Amcoal's current expansion programme, including escalation, amount to R650 million.

representative trade unions, are seeking greater involvement in a range of work-related issues and it has been possible to address most of these issues by responsible negotiations between line management and union representatives.

As it has become increasingly evident that the migratory labour system has become untenable, the Group's housing policy is being reviewed to determine the best way in which employees can be given the opportunity of living with their families near their place of work. To make meaningful progress in this area it is essential that all constraints which limit the number of black employees permitted to reside with their families on, or adjacent to, mine property be removed and that the proclamation of land for black township development be more actively pursued. Members of the European Economic Community have again reviewed their policy towards sanctions on South African coal exports. While they formally decided not to include sanctions against coal, certain countries have unilaterally stopped the importation of South African coal, and others have reduced the number of local trade union groupings have been broadly supportive of economic sanctions but it must be appreciated by trade union leaders that these measures will impose real hardship on workers and their dependents. It is important that these trade union groupings review their position before employment opportunities are even more severely reduced.

In order to ensure the availability of trained personnel, particularly in the light of the improving economy, Amcoal continues to give emphasis to increasing the number of black, Asian and coloured people who enter the skilled, supervisory and management ranks. It is thus pleasing to note that black apprentices now constitute 35 per cent of Group apprentices in training. However, this policy cannot be implemented in the mining discipline until the government abolishes the statutory job reservation provisions of the Mines and Work Act. It was anticipated that these provisions would be repealed in 1988 but the government again delayed acting on this important issue.

## Future prospects

The decline in export income will not be offset by increased earnings in the domestic market and the Group's total earnings for the current year are expected to be substantially lower than those for the year under review.

Nevertheless, Amcoal's financial strength and well covered dividend, will, barring unforeseen circumstances, ensure a maintained dividend for 1987.

In the longer term, it is not possible to forecast developments in the coal export market with any degree of certainty, and only the implementation by the government of a policy of negotiated reform will create the conditions which will restore the Republic's coal export industry to its previous position of dominance.

The existing contracts which Amcoal has to supply Eskom's new power stations, however, will ensure growth in earnings from domestic coal sales, and this, together with Amcoal's substantial cash resources, will enable the Group to ride out the difficult trading conditions that lie ahead.

## Industrial relations

It is pleasing to report that relations between management and trade unions representing employees on Group collieries continued to be constructive. Employees, through their

London Office: 40 Holborn Viaduct, London EC1P 1AJ.







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## SECTION II - COMPANIES AND MARKETS

# FINANCIAL TIMES

Tuesday May 19 1987

TRAVIS &amp; ARNOLD

Timber, Building Materials,  
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 Construction and Allied  
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 Northampton S2424.

## Renault truck unit set for FFfr 1.5bn backing

By PAUL BETTS IN PARIS

FRANCE'S three major commercial banks including Banque Nationale de Paris, Crédit Lyonnais and Société Générale, are expected to contribute a total of FFfr 1.5bn (\$234m) in the imminent recapitalisation of Renault Véhicules Industriels (RVI), the loss-making truck subsidiary of the French state-owned Renault car group.

The three banks are each understood to have agreed to subscribe FFfr 500m of bonds with equity warrants to help recapitalise RVI. The agreement of the banks and the RVI recapitalisation is expected to be announced before the end of this month or early next month.

RVI has until the end of June to recapitalise itself to avoid being forced to file for bankruptcy under

French law. The Renault truck subsidiary needs between FFfr 3.5bn and FFfr 4bn in new capital funds to restore its net asset position in the black. RVI had negative net assets of FFfr 2.21bn at the end of 1985 which increased to FFfr 3.2bn at the end of last year because of 1986 losses totalling FFfr 900m.

Before the three commercial banks intervened, Renault had envisaged a threefold capital reconstruction operation for RVI. This included a revaluation of RVI's assets, a proposal to transfer directly to RVI part or all of Renault's 42 per cent interest in Mack Trucks of the US, and the injection of fresh funds by Renault.

Only the first part of the proposed capital reconstruction has so

far been undertaken with the revaluation of RVI's assets at the end of last month by FFfr 2.07bn. This also reflects the continuing improvement of RVI's operating performance.

The truck subsidiary, which reduced its losses from FFfr 1.5bn in 1985 to FFfr 900m last year, still hopes to break even by 1988.

The FFfr 1.5bn support from the three banks would virtually cover RVI's recapitalisation needs.

However, Renault could still decide to transfer some or all its interests in Mack and perhaps inject additional funds to strengthen further RVI's capital structure to give the truck subsidiary some additional financial leeway to back up its recovery.

## Chrysler suffers surprise rebuff over distribution in Europe

By KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT, IN LONDON

RENAULT, the state-owned French car group, will not help Chrysler, third-largest of the US automotive companies, return to Western Europe by distributing the American concern's cars, Mr Christian Martin, Renault's export director for Europe, has said.

Chrysler has agreed in principle to buy Renault's shareholding in American Motors of the US, and it has been widely assumed the new links between the companies would extend to Europe.

Chrysler revealed, just before the American Motors deal was announced, that it would put its cars on sale again in Europe late this year, or early in 1988, and hoped to be selling 40,000 to 45,000 units by the early 1990s. A link with Renault would have given Chrysler immediate access to a major distribution network.

But "there is nothing in the

agreement for Renault to sell Chrysler cars anywhere," says Mr Martin.

However, Renault hopes to be able to retain the European distribution of American Motors' Jeep, a four-wheel-drive vehicle, after Chrysler takes over.

"Jeeps bring an additional range of customers into Renault showrooms," Mr Martin points out. He suggests Renault could double European sales of Jeeps, to 8,000 to 10,000 a year, in a very short time.

Mr Martin says final agreement on the sale of the American Motors shareholding should be reached within two weeks, and the only issue still to be resolved is the treatment of the minority shareholders in the US company. However, other Renault executives consider this to be an optimistic estimate.

Some observers have criticised the Chrysler deal as one bringing

short-term, but mainly political, gains for Renault, but also considerable potential for long-term damage.

In the past, Renault has said the US business provides 6,000 direct jobs in France and that it expected to send \$5bn of components to American Motors this year.

Mr Martin describes the deal as a compromise which enables Renault to avoid immediate major damage.

Under the terms of the deal, Chrysler will continue to sell the Medallion, a version of Renault's E21, in the US and will allow American Motors to produce and sell, from next autumn, the Premier, a car designed for the US market but which uses many Renault components.

However, Mr Martin says there is still no decision about whether Chrysler will import Renault's Alpine sports car from France.

## USAir in move to raise \$400m

By James Buchan in New York

USAIR, the Washington-based airline, yesterday announced steps to relieve a balance sheet strained by recent acquisitions with no issue of new stock that could raise more than \$400m.

The airline, which is pushing to complete its \$25m acquisitions of Pacific Southwest and Piedmont, said it had filed to issue 18m shares of common stock.

Although airline stocks have recently been in demand on Wall Street, USAir's price slipped back 32% to \$41 on news of the offering.

USAir, which has recently been one of the most conservatively financed of the US airlines, said 8m shares would be offered in the US by a group of underwriters led by Shearson Lehman and Goldman Sachs.

The remainder would be placed overseas by affiliates of the two firms.

USAir, whose operations are concentrated in Pittsburgh and Philadelphia, was last year the most profitable of the major US airlines with net income of \$98.2m on revenues of \$1.6bn.

It is seeking Department of Transportation approval for its \$1.6bn agreed merger with Piedmont, which also operates successfully in the north-eastern US.

In addition, the airline hopes this month to complete a \$400m acquisition of Pacific Southwest, which will give the combined group access to the West Coast.

Before the announcement of the equity issue, these acquisitions were expected to double the ratio of debt to capital in USAir's balance sheet.

## POINT-OF-SALE SYSTEMS GET CREDIT FOR SALES JUMP

## K mart's income up 25%

By WILLIAM HALL IN NEW YORK

K MART, the world's second largest retailer, increased its first quarter income from continuing operations by 25.7 per cent to \$15.5m, and says it is reaping the benefits of its investment in electronic point of sale (POS) systems.

Sales rose 9.3 per cent to \$5.6bn in the first quarter ending April 29 1987, and sales in comparable stores, open a full year, were up 4.6 per cent over the previous year.

Earnings per share of 37 cents in the latest quarter compared with 47 cents a share a year ago. Shares of K mart which is celebrating its 25th anniversary this year, slipped 5% to \$58 in early trading yesterday.

Mr Bernard Fauber, chairman, said the sales and earnings growth was "a result of very effective merchandising and expense pro-

grammes, coupled with the benefits of the point of sale system" which has now been installed in almost a quarter of the group's more than 2,200 K mart stores.

The POS system gathers up-to-the-minute sales data on all merchandise, enabling the group to replenish its stores efficiently.

"Electronic credit card authorisation in 283 K mart stores is also providing better customer service. We expect to have 700 K marts on this system by the end of 1987," says Mr Fauber, who is due to retire as chairman in September.

During 1987 K mart, which employs over 300,000 in more than 3,800 stores, plans to open 255 new stores, including 41 K marts, 127 Waldenbooks, 37 Builders Squares, 30 Pay Less Drug stores and 20 Bar-

gain Harold's in Canada.

The company's latest earnings have been boosted by the Tax Reform Act of 1986 which reduced its effective rate of income tax from 44.6 per cent to 40.2 per cent.

However, the positive effect of the lower tax rate was largely offset by a pretax LIFO charge of \$22.5m compared with \$15m in the prior year.

The Limited, the fast growing US retailing group which specialises in selling fashion clothes to women through over 2,700 stores, is to enter the men's clothing market.

The group yesterday announced at its annual meeting in Columbus, Ohio, that it would begin selling men's apparel through 15 new stores that will be part of its Limited Express division.

## Saga Petroleum slips in first quarter

By KAREN FOSSLI IN OSLO

SAGA PETROLEUM, the independent Norwegian oil company which has been financially weakened by falling oil prices, posted first-quarter profits of Nkr 25.8m (\$4m) before extraordinary items. A loss, however, of Nkr 11.5m was reported after financial items.

For 1987, Saga expects to earn total profits of Nkr 300m before extraordinary items compared with Nkr 530m in 1986. The company has secured 70 per cent of forward oil sales for 1987 at about \$17 per barrel compared with its budgeted forecast of \$15. The oil price prognosis is up for review again in July.

Saga, plagued by cashflow problems, said it was no longer seeking a merger with another oil company as a measure to strengthen its balance sheet. It has instead voted to increase foreign-held shares to 40 per cent of the total, or about 5m

shares, from 20 per cent. These are all currently held by Volvo Sweden.

The decision, however, must be ratified by the Norwegian Government. The company said the decision was in line with its strategy to pursue a greater degree of internationalisation.

In September, Saga won a reprieve on its drawing rights for the \$1bn loan agreement it negotiated in 1985, when a UK independent consultant forecast future oil price trends optimistic enough to satisfy the 35-bank consortium providing the loan. The company said it might this year seek restructuring of its loan agreement for better cost efficiency.

In 1985, Saga clinched a deal which froze the rate of exchange of the dollar against the Norwegian krone at Nkr 7, which will give it foreign exchange gains this year of Nkr 285m.

## SCA raises profits by 21% to SKr 1.4bn

By Sara Webb in Stockholm

SVENSKA CELLULOSA (SCA), one of the leading Swedish forest products groups, reported a 21 per cent increase in profits for the first four months, helped by strong demand.

The group expects 1987 profits, after financial items, to be significantly higher than last year's figure of SKr 1.390bn (\$225m).

Profits (after financial items) for the first four months reached SKr 818m, compared with SKr 510m the previous year. Group turnover edged up 2 per cent to SKr 4.804bn.

SCA said demand for forest products was good and that price increases had been implemented in most sectors.

However, Sunds Defibrator, the SCA subsidiary which manufactures pulp equipment, showed a loss as the low flow of orders in 1986 led to lower invoicing.

## Noranda sells off Australian subsidiary

By Our Financial Staff

NORANDA, the Canadian resources group, is selling its Australian gold mining interests for A\$196m (\$US140m) in the latest stage of its debt-reduction plan.

By doing this the company is joining the growing list of mining groups which have cashed in on a worldwide surge in gold mine stocks by selling stakes in subsidiaries or associates.

Noranda is selling its 50.24 per cent stake in Noranda Pacific, which was floated in Australia two years ago, to local shareholders, including Pioneer Concrete Services, a diversified minerals company.

Pioneer has bought a 19.84 per cent stake in Noranda Pacific directly from the Canadian company. The rest of Noranda's shares are being offered on a pro-rata basis at A\$4 each to shareholders, including Pioneer. As a result, Pioneer will end up with 28.5 per cent of Noranda Pacific.

Noranda Pacific has a 50 per cent interest in Orban, a small, West Australian mine, and in several exploration projects, including a 45 per cent stake on Coronation Hill, one of Australia's largest undeveloped gold deposits in Northern Territory.

Noranda, which has cut debt by nearly C\$1bn (\$750m) since mid-1985, has made several asset sales.

## French banks to launch 'smart cards'

By George Graham in Paris

FRANCE'S banks have agreed on a new plan which will equip the whole country with smart cards containing their own microprocessors by 1990.

The smart cards have been under trial in Rennes and the Brittany region, but there have been delays in supplying terminals which can read the cards to shops and restaurants.

This announcement appears only as a matter of record.



Cominco Alaska Incorporated is an indirect wholly-owned subsidiary of Cominco Ltd.

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Letter of Credit Facility

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NEW ISSUE

14th May, 1987



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## INTERNATIONAL COMPANIES and FINANCE

## Italian Treasury Minister gloomy on Venice prospects

MR GIOVANNI GORIA, Italy's Treasury Minister, was deeply pessimistic yesterday about the chances of next month's Venice summit of the seven leading western industrialised countries being able to ease present international financial and monetary tensions.

"There does not seem to be any basis for optimism," the Minister told the FT conference. The OECD and other international organisations had recently stressed the need to iron out budgetary and trading imbalances in the US, West Germany and Japan, but no real agreement was expected.

As the summit chairman, Italy was trying to encourage a common medium-term approach towards stabilising the currency situation, but the seven were having "great difficulty."

Giving a personal explanation of Japanese and West German policies, Mr Goria said that these were increasingly influenced by their falling populations. This meant that a 2 per cent growth rate was now acceptable to West Germany, and that both countries expected returns on overseas investments made possible by their large trade surpluses—to boost their gross domestic product in the absence of a rising population.

Reporting on the Italian public finances, Mr Goria said that by last year medium-term budget planning had managed to restrain current budget expenditure to about 28 per cent of GDP (as recently revealed by Istat, the state statistical agency).

**FT**

**CONFERENCE**

**European banking**

Mr Stephen Danzansky, of the US National Security Council and special assistant to President Reagan for international economic affairs, was much more optimistic than Mr Goria about prospects of agreement at the Venice summit.

He said that "the dissonance we may occasionally hear over economic issues is a product of growth, maturity and self-evaluation." The US view was that institutional machinery, such as economic summits, the OECD, the G7 and the IMF needed to be "continually maintained and modernised" to cope with problems, he added.

Opening the part of the conference devoted to Italian banking, Mr Raul Gardini, chairman of Ferruzzi, the agro-industrial concern, criticised inefficiencies in the banking system seen from the corporate sector. Mr Gardini complained that Italy's capital market, now evolving, had for too long remained underdeveloped and preserved "an oligopolistic

**Alan Friedman and John Wyles**  
report from Milan

structure" which set the terms of any deal.

He hoped that private ownership of the banking system would grow as state banks raised funds in order to re-capitalise, and he also called for the creation of closed-end mutual funds in the Italian market.

An urgent plea for more privatisation in Italy was delivered by Dr Luigi Arenti, chairman of Istituto Mobiliare Italiano, the state credit institute. Italy would surely feel the competitive effects of the slimming down of the state sectors in France and the UK, and should not be left behind.

There was no need for the country to have an internal "religious war" over the issue and the possible advantages must be measured in terms of the efficiency that privatisation could deliver, said Dr Arenti.

### Improved efficiency

Describing deregulation in Italian banking and finance, Professor Gianni Zandano, chairman of Istituto Bancario San Paolo di Torino, said that this decade's gradual liberalisation had improved the efficiency in the domestic banking system.

Moreover, the emergence of

new intermediaries had breathed life into the market. However, product innovation remained modest and well behind trends in Britain and the US. This was due partly to the legal regulation of Italian banking, where one philosophy of forbidding everything not expressly permitted by law tended to inhibit innovation.

Mr Nerio Nesi, chairman of Banca Nazionale del Lavoro called for a greater "internationalisation" of the Italian banking system, particularly through acquisitions abroad by Italian banks and the sale of Italian institutions to foreign banks as well.

"I am convinced that changes of shareholdings in banks throughout Europe would strengthen capital generally and contribute to a more European market," Mr Nesi said.

He also predicted a shake-out in the Italian banking market. The rationalisation would see an increasing battle for business among big banks and then a similar trend among smaller and medium-sized institutions. Eventually there would be fewer banks than the current 1,060.

Mr Guido Roberto Vitale, managing director of Euro-mobiliare, the Milan-based merchant bank, complained that the Italian industrial and financial establishment still resisted

newcomers and change to the status quo.

He called for better preparation by companies coming to the stock market, an improvement in the quality of corporate information, more issues on the market and the payment of higher dividends. He also attacked those foreign investment banks which come to Italy and bid up the value of company flotations, which he said was causing newly-listed companies on the bourse to be overvalued.

Mr Mario d'Urso, an executive at Shearson Lehman Brothers, the US investment bank, seemed to play down concern that last week's lifting of a 15 per cent non-interest bearing deposit on investments outside Italy would lead to a jump in capital outflows.

### Most important obstacle

Explaining his company's strategy for increasing specialised businesses, Mr W. F. W. Bischoff, chairman of J. Henry Schroder Wagg, UK merchant bank, said that Schroder saw itself on the year 2000 as a global company with four or five specialisms. It would not, however, be one of the 15-20 "mega-players," which he thought would be drawn almost equally from Europe, the US and Japan.

Mr Richard Latyens, managing director of Merrill Lynch Europe, US investment bank, said that the absence of a centralised clearing system was the single most important obstacle

to the continued growth of the international equities market.

These markets needed to integrate and the growth in equity and equity-linked issuance had gone from \$4.8bn in 1983 to \$33.8bn in 1986. At this rate, equity markets would become truly global in much less than 20 years, said Mr Latyens.

Summing-up the day's proceedings, Prof Mario Monti of the Bocconi University of Milan, the chairman, said that Italy could have a more important role in the development of the international financial system than had previously been thought.

If a comparison was made with France, for example, the Italian family savings rate of 17 per cent of GDP provided much more raw material for financial development than the 5 per cent savings rate in France. Prof Monti saw no reason why Milan should not develop on a par with Paris as a financial centre.

However, the Italian Government's very large public sector deficit was a real constraint on broader liberalisation and was very much greater than the equivalent in France. Italy needed simultaneously to reduce its government deficit and to open up its financial system.

Prof Monti said that last week's liberalisation of exchange controls was an important step in a process which would be very difficult to reverse in Italy. He believed that further reforms in the autumn would make it very difficult for future governments to respond immediately to currency crises with controls.

## Deutsche Bank set to raise profile in the Far East

BY HAIG SIMONIAN IN FRANKFURT

DEUTSCHE BANK, West Germany's largest commercial bank, has finally gained full control of Deutsche Bank (Asia) after buying out Creditanstalt-Bankverein of Austria, the last remaining shareholder.

Deutsche Bank had already raised its stake in the former consortium bank, which used to be known as European Asian Bank, from 60 per cent to 75 per cent in May, 1986. The latest purchase took place at the end of April this year, but has only now been made public.

Closer co-operation between Deutsche Bank in Hong Kong, Tokyo and Australia seems likely.

Total assets of Deutsche Bank (Asia), which specialises in lending and trade finance between Europe and Asia, as well as local banking in the region, fell by 18.8 per cent to DM 5.9bn (\$3.8bn) in 1986 against DM 7.1bn in 1985, according to its results.

Total operating profits, which are undisclosed, fell by about 37 per cent last year. Interest income declined by 11.5 per cent to DM 129m compared with DM 148m in 1985, while commission earnings dropped to DM 44m from DM 58m in 1985.

However, the falls are largely attributable to the strength of the D-mark against the US dollar and many other Asian currencies, in which much of the bank's business is denomi-

nated. Adjusted for exchange rate changes, lending by Deutsche Bank (Asia) actually increased by about 4 per cent while customers deposits rose by about 12 per cent.

The bank, which has 20 branches and subsidiaries from Pakistan to Korea, describes 1986 as a period of generally pleasing development, in spite of the sharply differing growth rates in many Asian countries. It expects growth in the region to begin to level out this year.

Bayrische Landesbank, one of West Germany's largest publicly-owned banks, increased its partial operating profits by 3.5 per cent to DM 575m (\$333m) against DM 555m in 1985. Profits after tax went up to DM 146.5m from DM 143m in 1985.

The bank, which increased its total assets by 6.8 per cent to DM 115.5bn from DM 108.3bn, is paying its shareholders, the Bavarian state government and community-owned savings institutions, a renewed 7 per cent dividend.

Interest income at Bayrische Landesbank increased to DM 944m from DM 915m last time in spite of a slightly lower interest margin, while commission income rose by DM 19.2m to DM 146m.

However, interest earnings have fallen by about 5 per cent in the first quarter of 1987.

## Brown Boveri profits fall by 11.9% to SFr 96m

BY JOHN WICKS IN DATTWIL

BROWN BOVERI, the Swiss engineering group, hopes for a marked improvement in group and parent company earnings this year and next.

Dr Fritz Leutwiler, the chairman, said the aim was to double group earnings to some SFr 200m (\$137m) this year and increase them to about three times the 1986 level in 1988.

The company would be able to resume dividend payments if the target is reached this year. Brown Boveri last paid a dividend in respect of 1984.

In 1986, consolidated profits fell by 11.9 per cent to SFr 96m. Dr Bernd H. Müller-Berghoff, vice chairman, pointed out that this was "unsatisfactory" since it represented only 0.7 per cent of group turnover.

Group turnover had dropped by 0.4 per cent last year to SFr 13.83bn.

U.S. \$400,000,000



### The Kingdom of Belgium

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In accordance with the provisions of the Notes, notice is hereby given that interest payable on 19th June, 1987 will amount to U.S.\$3,116-32 per U.S.\$250,000 Note.

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In accordance with the provisions of the Notes, notice is hereby given that for the Interest Period from May 19, 1987 to August 19, 1987 the Notes will carry an interest rate of 7 1/8% p.a. and the Coupon Amount per U.S.\$10,000 will be U.S.\$191-67.

May 19, 1987, London  
By: Citibank, N.A. (CSSI Dept.), Agent Bank

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Notice is hereby given that the Rate of Interest for the interest period has been fixed at 7 1/8% p.a. and that the interest payable on the relevant Interest Payment Date, August 19, 1987, against Coupon No. 8 in respect of U.S.\$10,000 nominal of the Notes will be U.S.\$191-67 and in respect of U.S.\$250,000 nominal of the Notes will be U.S.\$4,791-67.

May 19, 1987, London  
By: Citibank, N.A. (CSSI Dept.), Agent Bank

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## INTERNATIONAL COMPANIES and FINANCE



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The interest payment date will be 20th August 1987. Payment, which will amount to US \$4,951.39 per Certificate, will be made against the relative Certificate.

Agent Bank

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## Li unveils basis for plan to split HK Electric

By David Doddwell in Hong Kong

MR LI KASHING, one of Hong Kong's most powerful business personalities, has unveiled the basis on which he plans to split the power generating and non-utility interests of his Hongkong Electric subsidiary.

When five-off plans were first unveiled in March, Mr Li was largely criticised for offering few benefits to outside shareholders, while providing clear benefits to Hutchison Whampoa the company through which he controls HK Electric with a 23 per cent shareholding.

A new company, Cavendish International, is to be set up. Into this will be put HK Electric's non-utility interests—mainly the Hilton Hotel in Hong Kong, various property interests, Union Faith, which controls the property group, International City Holdings, and Union Faith Canada, which holds a 43 per cent stake in Busby Oil.

The prospectus on the flotation of Cavendish says the group will be one of Hong Kong's largest, with profits in the current year expected to be about HK\$416m (US\$63.3m). This compares with forecast profits of HK\$1.1bn for HK Electric.

Initially, Cavendish's earnings will come in large part from its interests in HK Electric, and in the Hilton.

The group will have substantial cash resources—with Union Faith alone holding about HK\$4.2bn by 1990—and these resources will be used for investment internationally, in China and in Hong Kong, in property, and in collaborative ventures with Hutchison Whampoa.

## Stability favoured in JAL sell-off

By YOKO SHIBATA in TOKYO

THE JAPANESE Government is to sell half its holding in Japan Air Lines to so-called "stable" shareholders—institutional investors planning to hold them on a long-term basis.

The disposal, which had been expected in the next few months, will now take place in the autumn. This is because the current session of the Diet (parliament) needs time to approve a Bill that abolishes the 1953 Japan Air Line Law. Its effect would be to put the Government's 34.5 per cent holding in JAL, amounting to 48.1m shares, up for sale this year.

The airline has been canvassing institutional investors to take up half of the shares as long-term holdings. The other half would be sold to the general public.

JAL has notified the Ministry

of Transport and the Ministry of Finance that it expects to allot 50 per cent of the Government's parcel of its shares to "stable" shareholders. The move is aimed at preventing volatility in its share price and preserving management control.

Institutional investors will purchase more than 40 per cent of the shares, or over 20m shares, with banks slated to buy 25 per cent, or 12m shares. The banks are aiming for an expansion of loan business to JAL after the transfer of all the company to the private sector. Li insurance companies plan to purchase 5.6m shares, while non-life insurers intend to buy 2.7m shares.

Other financial institutions are expected to buy some 100,000 shares each, and com-

panies outside this sector are thought likely to take up a total of some 3.9m shares.

JAL would like to allot shares to many domestic travel agents so as to cement business relationships. In this light, the company has become sensitive about the appreciation in its share price over recent months. JAL shares, which were at ¥8,500 last October, climbed as high as ¥17,200 before slipping back to ¥15,000 yesterday, down ¥300 on the day. Stockbrokers none the less expect the shares to reach the ¥20,000 level by autumn.

Some institutional investors had been reported to be reluctant to buy JAL shares, noting its inflated share price and the company's inability to pay dividends.

In February, JAL's management announced a medium-term

business programme which aims at boosting revenues to ¥1,630bn (¥7.37bn) by 1990 from an estimated ¥770bn for the year which ended in March. Pre-tax profits are projected to reach ¥38bn from around the ¥1bn mark.

Many analysts in Tokyo view this as very optimistic, as the airline faces a host of problems including increased competition, management difficulties, militant labour unions, and the loss of its advantage in low-cost financing through government guaranteed bonds.

These negative factors appear to have been eclipsed by enthusiasm in Japan for privatisation offers boom, as seen with Nippon Telegraph and Telephone which enjoyed a rapid share price appreciation following its move into the private sector, in spite of a modest outlook.

## ANZ lifts net profits by 22% at six months

By Bruce Jacques in Sydney

AUSTRALIA and New Zealand Banking Group (ANZ) has overcome increased doubtful debt provisions and a high domestic interest rate regime to record a solid profit increase for the six months to March. Net profits rose 22 per cent to A\$173.5m (US\$124.4m) on a 19.5 per cent increase in gross income to A\$3.7bn. The interim dividend is maintained at 15 cents a share.

The performance eclipses that of Westpac, ANZ's only big Australian banking rival to report so far, which turned in an earnings setback in the same period because of doubtful debt provisions and higher tax.

Both those factors were present in the ANZ result, but the group's international spread through its Grindlays subsidiary and the performance of Esanda, its Australian finance company, helped it overcome those obstacles.

The bank's tax bill rose by 44.4 per cent to A\$193.4m, a high level of 52.8 per cent, which directors said was the result of higher company tax rates in Australia and New Zealand, the introduction of new taxes and higher charges of a modest outlook.

On doubtful debt provisions, which rose by 23 per cent to A\$73.5m, directors pointed to the reclassification of some of Grindlays loans, particularly in Brazil, but said the charge was lower than for the second half of 1986.

The result was struck before extraordinary profits of A\$4.5m against deficits in the previous period of A\$17.6m.

● National Australia Bank has agreed to sell its National and General Insurance subsidiary to Zurich Insurance, Beller adds from Melbourne.

The sale price will be determined after an audit and will be at a premium to net assets, the bank said.

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## NZ Forest advances by 85%

By OUR FINANCIAL STAFF

NZ FOREST PRODUCTS, New Zealand's largest producer of timber and paper products, has reported an 85 per cent increase in net profits to NZ\$197.4m (US\$114.3m) for the year to March, up from NZ\$106.3m.

Mr Lyn Papps, NZFP's chairman, commented that inclusion of large extraordinary profits in the final results showed the company's commitment to divesting activities no longer consistent with its strategic aims.

NZFP sold a 25 per cent interest in Wattie Industries, the food group, and reduced its 25 per cent interest in Rada, the investment company, by the sale of cash issue rights. The company is considering further divestments, Mr Papps said. Operating profits were lower

than in previous years because of low demand for building products, currency factors, higher interest rates and restructuring costs. However, higher export prices for pulp and paper offset these factors.

Profits were also hit by a strike at the company's pulp and paper mills at Kiriwai.

The company gained a substantial tax credit after completing a large part of its mill modernisation programme. NZFP also gained from forestry taxation concessions, export incentives and favourable financing terms.

The company incurred significant costs from a redundancy and early retirement programme, but the benefits will be reflected in future annual savings, said Mr Papps.

● Wilson and Horton, the Auckland publisher, has reported record net profits of NZ\$19.8m for the year to March, up 34.1 per cent.

Mr Michael Horton, managing director, added in a statement that nothing definite had come of talks with Mr Robert Holmes & Court, whose Perth-based Bell Group last week acquired a 9.9 per cent stake in Wilson and Horton.

Wilson and Horton has, however, lifted the do-not-sell notice it issued to shareholders last week, when Bell was identified as a buyer.

Turnover was NZ\$186.1m in the latest year compared with NZ\$158.4m. A dividend will be declared by next month.

## Consolidated Murchison to issue rights

By Jim Jones in Johannesburg

CONSOLIDATED Murchison, South Africa's only autonomy mine, is to raise R13m (US\$6.5m) by means of a 50-for-100 rights issue at 62.5 cents a share. The money will be used to finance completion of the Monarch East short deepening project, exploration for new ore in the vicinity of the mine and upgrading of the hostel for black mine employees.

The new shares will be marked "S" ordinaries and will not be registered with the SEC in Washington or with the Securities Commission of Canada. Americans and Canadians are prohibited from investing new capital in South Africa.

In the year to June, 1986 production of metal in concentrates was 7,024 tonnes, which represents about a quarter of the metal produced by non-Communist nations.

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May 19, 1987

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19th May, 1987





## INTERNATIONAL CAPITAL MARKETS and COMPANIES

## US discount rate fears hit dollar and yen sectors

BOTH THE Eurodollar and European sectors opened sharply lower yesterday in line with falls in the domestic bond markets.

Apprehension that the US Federal Reserve Board might raise the discount rate to forestall inflationary pressures afflicted the Eurodollar market, where prices fell by up to 1 full point at the outset.

Meanwhile prices in the Euroyen market fell by up to 3 points in the wake of plunges in Japanese government bonds, which took the yield on the benchmark No 89 bond above 3 per cent.

Dealers speculated that Japanese investors could be drawn back into the US Treasury bond market as the yield on the 30-year bond was approaching 9 per cent, a psychological resistance point. But with no clear direction emerging from New York during the afternoon session, the Eurodollar market was inclined to stay on the sidelines, and trading activity was negligible.

The Australian dollar-Euroyen market, still enthused by last week's mini-budget, provided the only lively feature of an otherwise dull day.

County NatWest said the lack of activity in other sectors partly accounted for the highly enthusiastic reception accorded to its \$500m five-year deal for NatWest Australia Bank, which

traded as high as issue price shortly after launch.

Other dealers said the bond, priced at 100 1/4 with a 13 1/2 per cent coupon, looked cheap compared with bonds in the secondary market. The lead manager said the terms had been fixed to ensure a firm reception for its Australian subsidiary's debut issue, but it had not counted on the euphoria in the market.

Hambros Bank certainly took the hint when it set the terms on an A\$50m four-year deal for

Landbank Rheinland-Pfalz. The 13 1/2 per cent deal, priced at 101 1/4, was quoted at less than bid, the level of its full fees.

Dawson Europe found a less enthusiastic response to its \$150m four-year deal for issue for Swedish Export Credit, considered ambitious in view of European market conditions. The bond was supported at the level of its 1 1/2 per cent total fees.

Share price falls in Tokyo did not, however, seem to dampen demand for a \$150m equity warrants bond for Kyowa Hakko Kogyo, the Japanese food and pharmaceutical company. The five-year deal, with an indicated 1 1/2 per cent coupon, traded as high as

six-and-a-half points above its par issue price.

Kreditbank issued through an offshore subsidiary a 7 1/2 per cent five-year Ecu 100m deal, with redemption amount fixed to the Belgian franc/Ecu exchange rate. The rate on the bond, priced at 100 1/4, will be set on June 3. Yesterday the exchange rate was Bfr 48.04 to the Ecu.

In the D-Mark market, prices eased by about 1 point in lack of trading. Morgan Guaranty will launch today a DM 300m seven-year 6 per cent bond for Gillette Finance, priced at 99 1/4. A bid price of 97 1/4 compared with 2 1/2 per cent fees, was quoted yesterday.

Prices in the Swiss franc foreign bond ended the day narrowly mixed in low volume. Calceste Resources' \$50m 5 1/2 per cent convertible issue closed at 102, up a 1/2 point from Friday's level. A Sfr 100m 4 1/2 per cent seven-year bond for Shoko Chukin Bank closed at 98 1/4, compared with a 100 1/4 issue price.

Union Bank of Switzerland led a Sfr 50m seven-year issue for Keesinghke Nedlloyd, the Dutch shipping, transport and energy company. The 5 1/2 per cent bond, priced at par, met a firm initial reaction. Banque Generale du Luxembourg led a Lfr 300m five-year 7 1/2 per cent bond for Atlas Geopon, the Swedish hydraulics company.

## INTERNATIONAL BONDS

Landbank Rheinland-Pfalz. The 13 1/2 per cent deal, priced at 101 1/4, was quoted at less than bid, the level of its full fees.

## Fecsa creditors form working party

BY OUR EUROMARKETS STAFF

FOREIGN BANK creditors of Fuerzas Electricas de Catalunya (Fecsa), the debt-burdened Spanish power utility, agreed yesterday to set up a creditor working party to negotiate with the company on the establishment of a formal steering committee.

Fecsa is seeking to renegotiate over \$2bn of bank loans

and has made a unilateral proposal, to which banks strongly objected, to lower interest rates on the debt to below their cost of funds.

A meeting was held in London yesterday of agent banks for loans denominated in currencies other than pesetas.

The working party is to consist of Bank of America International, Chase Manhattan,

Citibank, Long-Term Credit Bank of Japan, Sanwa Bank and a representative of Japanese leasing companies. It will meet Fecsa later this week and discuss the ground rules for establishment of a full steering committee.

Some bankers have said they would agree to steering committee only if Spanish Government representatives sit on it.

## FT INTERNATIONAL BOND SERVICE

Listed are the latest international bonds for which there is an adequate secondary market. Closing prices on May 18

US DOLLAR				Closing prices on May 18			
STRATEGIES	Issued	Yld	Price	Change	Yld	Price	Change
Alloy National 7 1/2 %	1980	7 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 8 1/2 %	1980	8 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 9 1/2 %	1980	9 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 10 1/2 %	1980	10 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 11 1/2 %	1980	11 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 12 1/2 %	1980	12 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 13 1/2 %	1980	13 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 14 1/2 %	1980	14 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 15 1/2 %	1980	15 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 16 1/2 %	1980	16 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 17 1/2 %	1980	17 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 18 1/2 %	1980	18 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 19 1/2 %	1980	19 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 20 1/2 %	1980	20 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 21 1/2 %	1980	21 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 22 1/2 %	1980	22 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 23 1/2 %	1980	23 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 24 1/2 %	1980	24 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 25 1/2 %	1980	25 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 26 1/2 %	1980	26 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 27 1/2 %	1980	27 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 28 1/2 %	1980	28 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 29 1/2 %	1980	29 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 30 1/2 %	1980	30 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 31 1/2 %	1980	31 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 32 1/2 %	1980	32 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 33 1/2 %	1980	33 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 34 1/2 %	1980	34 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 35 1/2 %	1980	35 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 36 1/2 %	1980	36 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 37 1/2 %	1980	37 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 38 1/2 %	1980	38 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 39 1/2 %	1980	39 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 40 1/2 %	1980	40 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 41 1/2 %	1980	41 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 42 1/2 %	1980	42 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 43 1/2 %	1980	43 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 44 1/2 %	1980	44 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 45 1/2 %	1980	45 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 46 1/2 %	1980	46 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 47 1/2 %	1980	47 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 48 1/2 %	1980	48 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 49 1/2 %	1980	49 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 50 1/2 %	1980	50 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 51 1/2 %	1980	51 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 52 1/2 %	1980	52 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 53 1/2 %	1980	53 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 54 1/2 %	1980	54 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 55 1/2 %	1980	55 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 56 1/2 %	1980	56 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 57 1/2 %	1980	57 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 58 1/2 %	1980	58 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 59 1/2 %	1980	59 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 60 1/2 %	1980	60 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 61 1/2 %	1980	61 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 62 1/2 %	1980	62 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 63 1/2 %	1980	63 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 64 1/2 %	1980	64 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 65 1/2 %	1980	65 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 66 1/2 %	1980	66 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 67 1/2 %	1980	67 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 68 1/2 %	1980	68 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 69 1/2 %	1980	69 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 70 1/2 %	1980	70 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 71 1/2 %	1980	71 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 72 1/2 %	1980	72 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 73 1/2 %	1980	73 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 74 1/2 %	1980	74 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 75 1/2 %	1980	75 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 76 1/2 %	1980	76 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 77 1/2 %	1980	77 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 78 1/2 %	1980	78 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 79 1/2 %	1980	79 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 80 1/2 %	1980	80 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 81 1/2 %	1980	81 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 82 1/2 %	1980	82 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 83 1/2 %	1980	83 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 84 1/2 %	1980	84 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 85 1/2 %	1980	85 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 86 1/2 %	1980	86 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 87 1/2 %	1980	87 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 88 1/2 %	1980	88 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 89 1/2 %	1980	89 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 90 1/2 %	1980	90 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 91 1/2 %	1980	91 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 92 1/2 %	1980	92 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 93 1/2 %	1980	93 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 94 1/2 %	1980	94 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 95 1/2 %	1980	95 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 96 1/2 %	1980	96 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 97 1/2 %	1980	97 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 98 1/2 %	1980	98 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 99 1/2 %	1980	99 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4
Alloy National 100 1/2 %	1980	100 1/2	100 1/4	+1/4	4.75	100 1/4	+1/4

EUROPEAN MARK				Change on day			
	Yield	Price	Change	Yield	Price	Change	
Alloy National 7 1/2 %	7.50	100.00	0.00	Alloy National 7 1/2 %	7.50	100.00	0.00
Alloy National 8 1/2 %	8.50	100.00	0.00	Alloy National 8 1/2 %	8.50	100.00	0.00
Alloy National 9 1/2 %	9.50	100.00	0.00	Alloy National 9 1/2 %	9.50	100.00	0.00
Alloy National 10 1/2 %	10.50	100.00	0.00	Alloy National 10 1/2 %	10.50	100.00	0.00
Alloy National 11 1/2 %	11.50	100.00	0.00	Alloy National 11 1/2 %	11.50	100.00	0.00
Alloy National 12 1/2 %	12.50	100.00	0.00	Alloy National 12 1/2 %	12.50	100.00	0.00
Alloy National 13 1/2 %	13.50	100.00	0.00	Alloy National 13 1/2 %	13.50	100.00	0.00
Alloy National 14 1/2 %	14.50	100.00	0.00	Alloy National 14 1/2 %	14.50	100.00	0.00
Alloy National 15 1/2 %	15.50	100.00	0.00	Alloy National 15 1/2 %	15.50	100.00	0.00
Alloy National 16 1/2 %	16.50	100.00	0.00	Alloy National 16 1/2 %	16.50	100.00	0.00
Alloy National 17 1/2 %	17.50	100.00	0.00	Alloy National 17 1/2 %	17.50	100.00	0.00
Alloy National 18 1/2 %	18.50	100.00	0.00	Alloy National 18 1/2 %	18.50	100.00	0.00
Alloy National 19 1/2 %	19.50	100.00	0.00	Alloy National 19 1/2 %	19.50	100.00	0.00
Alloy National 20 1/2 %	20.50	100.00	0.00	Alloy National 20 1/2 %	20.50	100.00	0.00
Alloy National 21 1/2 %	21.50	100.00	0.00	Alloy National 21 1/2 %	21.50	100.00	0.00
Alloy National 22 1/2 %	22.50	100.00	0.00	Alloy National 22 1/2 %	22.50	100.00	0.00
Alloy National 23 1/2 %	23.50	100.00	0.00	Alloy National 23 1/2 %	23.50	100.00	0.00
Alloy National 24 1/2 %	24.50	100.00	0.00	Alloy National 24 1/2 %	24.50	100.00	0.00
Alloy National 25 1/2 %	25.50	100.00	0.00	Alloy National 25 1/2 %	25.50	100.00	0.00
Alloy National 26 1/2 %	26.50	100.00	0.00	Alloy National 26 1/2 %	26.50	100.00	0.00
Alloy National 27 1/2 %	27.50	100.00	0.00	Alloy National 27 1/2 %	27.50	100.00	0.00
Alloy National 28 1/2 %	28.50	100.00	0.00	Alloy National 28 1/2 %	28.50	100.00	0.00
Alloy National 29 1/2 %	29.50	100.00	0.00	Alloy National 29 1/2 %	29.50	100.00	0.00
Alloy National 30 1/2 %	30.50	100.00	0.00	Alloy National 30 1/2 %	30.50	100.00	0.00
Alloy National 31 1/2 %	31.50	100.00	0.00	Alloy National 31 1/2 %	31.50	100.00	0.00
Alloy National 32 1/2 %	32.50	100.00	0.00	Alloy National 32 1/2 %	32.50	100.00	0.00
Alloy National 33 1/2 %	33.50	100.00	0.00	Alloy National 33 1/2 %	33.50	100.00	0.00
Alloy National 34 1/2 %	34.50	100.00	0.00	Alloy National 34 1/2 %	34.50	100.00	0.00
Alloy National 35 1/2 %	35.50	100.00	0.00	Alloy National 35 1/2 %	35.50	100.00	0.00
Alloy National 36 1/2 %	36.50	100.00	0.00	Alloy National 36 1/2 %	36.50	100.00	0.00
Alloy National 37 1/2 %	37.50	100.00	0.00	Alloy National 37 1/2 %	37.50	100.00	0.00
Alloy National 38 1/2 %	38.50	100.00	0.00	Alloy National 38 1/2 %	38.50	100.00	0.00
Alloy National 39 1/2 %	39.50	100.00	0.00	Alloy National 39 1/2 %	39.50	100.00	0.00
Alloy National 40 1/2 %	40.50	100.00	0.00	Alloy National 40 1/2 %	40.50	100.00	0.00
Alloy National 41 1/2 %	41.50	100.00	0.00	Alloy National 41 1/2 %	41.50	100.00	0.00
Alloy National 42 1/2 %	42.50	100.00	0.00	Alloy National 42 1/2 %	42.50	100.00	0.00
Alloy National 43 1/2 %	43.50	100.00	0.00	Alloy National 43 1/2 %	43.50	100.00	0.00
Alloy National 44 1/2 %	44.50	100.00	0.00	Alloy National 44 1/2 %	44.50	100.00	0.00
Alloy National 45 1/2 %	45.50	100.00	0.00	Alloy National 45 1/2 %	45.50	100.00	0.00
Alloy National 46 1/2 %	46.50	100.00	0.00	Alloy National 46 1/2 %	46.50	100.00	0.00
Alloy National 47 1/2 %	47.50	100.00	0.00	Alloy National 47 1/2 %	47.50	100.00	0.00
Alloy National 48 1/2 %	48.50	100.00	0.00	Alloy National 48 1/2 %	48.50	100.00	0.00
Alloy National 49 1/2 %	49.50	100.00	0.00	Alloy National 49 1/2 %	49.50	100.00	0.00
Alloy National 50 1/2 %	50.50	100.00	0.00	Alloy National 50 1/2 %	50.50	100.00	0.00
Alloy National 51 1/2 %	51.50	100.00	0.00	Alloy National 51 1/2 %	51.50	100.00	0.00
Alloy National 52 1/2 %	52.50	100.00	0.00	Alloy National 52 1/2 %	52.50	100.00	0.00
Alloy National 53 1/2 %	53.50	100.00	0.00	Alloy National 53 1/2 %	53.50	100.00	0.00
Alloy National 54 1/2 %	54.50	100.00	0.00	Alloy National 54 1/2 %	54.50	100.00	0.00
Alloy National 55 1/2 %	55.50	100.00	0.00	Alloy National 55 1/2 %	55.50	100.00	0.00
Alloy National 56 1/2 %	56.50	100.00	0.00	Alloy National 56 1/2 %	56.50	100.00	0.00
Alloy National 57 1/2 %	57.50	100.00	0.00	Alloy National 57 1/2 %	57.50	100.00	0.00
Alloy National 58 1/2 %	58.50	100.00	0.00	Alloy National 58 1/2 %	58.50	100.00	0.00
Alloy National 59 1/2 %	59.50	100.00	0.00	Alloy National 59 1/2 %	59.50	100.00	0.00
Alloy National 60 1/2 %	60.50	100.00	0.00	Alloy National 60 1/2 %	60.50	100.00	0.00
Alloy National 61 1/2 %	61.50	100.00	0.00	Alloy National 61 1/2 %	61.50	100.00	0.00
Alloy National 62 1/2 %	62.50	100.00	0.00	Alloy National 62 1/2 %	62.50	100.00	0.00
Alloy National 63 1/2 %	63.50	100.00	0.00	Alloy National 63 1/2 %	63.50	100.00	0.00
Alloy National 64 1/2 %	64.50	100.00	0.00	Alloy National 64 1/2 %	64.50	100.00	0.00
Alloy National 65 1/2 %	65.50	100.00	0.00	Alloy National 65 1/2 %	65.50	100.00	0.00
Alloy National 66 1/2 %	66.50	100.00	0.00	Alloy National 66 1/2 %	66.50	100.00	0.00
Alloy National 67 1/2 %	67.50	100.00	0.00	Alloy National 67 1/2 %	67.50	100.00	0.00
Alloy National 68 1/2 %	68.50	100.00	0.00	Alloy National 68 1/2 %	68.50	100.00	0.00
Alloy National 69 1/2 %	69.50	100.00	0.00	Alloy National 69 1/2 %	69.50	100.00	0.00
Alloy National 70 1/2 %	70.50	100.00	0.00	Alloy National 70 1/2 %	70.50	100.00	0.00
Alloy National 71 1/2 %	71.50	100.00	0.00	Alloy National 71 1/2 %	71.50	100.00	0.00
Alloy National 72 1/2 %	72.50	100.00	0.00	Alloy National 72 1/2 %	72.50	100.00	0.00
Alloy National 73 1/2 %	73.50	100.00	0.00	Alloy National 73 1/2 %	73.50	100.00	0.00
Alloy National 74 1/2 %	74.50	100.00	0.00	Alloy National 74 1/2 %	74.50	100.00	0.00
Alloy National 75 1/2 %	75.50	100.00	0.00	Alloy National 75 1/2 %	75.50	100.00	0.00
Alloy National 76 1/2 %	76.50	100.00	0.00	Alloy National 76 1/2 %	76.50	100.00	0.00
Alloy National 77 1/2 %	77.50	100.00	0.00	Alloy National 77 1/2 %	77.50	100.00	0.00
Alloy National 78 1/2 %	78.50	100.00	0.00	Alloy National 78 1/2 %	78.50	100.00	0.00
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## FT LAW REPORTS

# No time limit for bringing building arbitration

CRESTAR LTD. v CARR  
AND ANOTHER  
Court of Appeal (Lord  
Justice Fox and Lord  
Justice Sheldon): May 1 1987

AN ARCHITECT'S final certificate under a building contract does not override an arbitration clause in the absence of special provisions; and if the contract provides that the sums certified are to become "a debt payable" to the builder after a certain time, they do not become an incontestable debt on expiry of that time, but may be the subject of arbitration.

The Court of Appeal so held when dismissing an appeal by Crestar Ltd ("the builder"), from a decision of Sir Douglas Frank QC, sitting as a Queen's Bench judge, that his action against houseowners, Mr and Mrs Carr, be stayed pending arbitration.

Section 4 of the Arbitration Act 1950 provides that if a party to an arbitration agreement commences court proceedings against the other party, the court may apply to the court to stay the proceedings, "and that court... if satisfied that there is no sufficient reason why the matter should not be referred in accordance with the agreement... may make an order staying the proceedings."

LORD JUSTICE FOX said that by a contract of November 1 1984 the builder contracted with Mr and Mrs Carr to carry out works at their house in Essex. The contract was in the Joint Construction Tribunal (JCT) Minor Works Building Contract form.

The price was £70,634. The works were specified in detail. The contract provided that the architect might order a change in the works, to be valued by him "on a fair and reasonable basis."

Condition 9 of the contract provided that the architect should certify the date when works had been practically completed, and that any defects appearing within three months should be made good by the builder at its own cost. Condition 9 (iii) provided that the architect should certify the date when the builder's obligations under the clause had been discharged.

Condition 10 provided (i) day after issue of the final

that if the period for completion of works exceeded two months the architect should certify interim payments; (ii) that 10 days after the certified date of practical completion the architect should certify payment to the builder of 95 per cent of the total; and (iii) that 10 days after the date certified under clause 9 (iii) the architect should certify the amount remaining due "and such sum shall as from the 14th day after the date of the final certificate be a debt payable..."

Condition 15 provided that any dispute should be referred to arbitration.

During the course of the contract extra works were carried out amounting, so the builder asserted, to £48,000. The contractual completion date was February 11 1985. Practical completion was in fact in June.

On October 1 1985 the architect signed a final certificate under condition 10, certifying payment due of £39,975.

Prior to final certificate Mr and Mrs Carr had paid all sums certified, amounting to £77,693. They did not pay the £39,975 specified in the final certificate. On October 22 1985 the builder issued a writ against them for that amount.

Mr and Mrs Carr indicated that they desired to seek arbitration and that they had a defence and counterclaim in respect of prime costs allegedly allowed under the contract, work not carried out in good and workmanlike manner, work already paid for, and unreasonable price.

Sir Douglas Frank allowed their application for a stay of the action, pursuant to section 4 of the Arbitration Act 1950.

On the present appeal the builder submitted that an architect's final certificate was generally conclusive of the fact that the work had been carried out to the employer's satisfaction, and that even when there was a generally worded arbitration clause giving the arbitrator power to open up, review and revise any certificate, that might not necessarily prevail over a certification clause.

It submitted that "such sum shall be treated from the 14th day after the final certificate as a debt payable" in condition 10 (iii) meant that on the 14th day after issue of the final

certificate the contract was discharged, save for the obligation to make the payment.

It submitted that "such sum shall be treated from the 14th day after the final certificate as a debt payable" in condition 10 (iii) meant that on the 14th day after issue of the final certificate the contract was discharged, save for the obligation to make the payment. Consequently, it was argued, there was no continuing obligation under the contract upon which the arbitration clause could bite.

If that approach were not right, it was said, the provision for arbitration remained indefinitely, which could not have been intended.

The builder did not say that a final certificate could not be reopened by the arbitrator under condition 15. But it said that he could not be reopened by him after the expiration of 14 days from date of final certificate, at which point a debt was due from Mr and Mrs Carr and the builder's obligations were discharged.

The conditions assumed that before the final certificate was presented to houseowners, they would already have been presented with the penultimate certificate under condition 9 (iii), and would have paid 95 per cent of the total sum due.

The conditions assumed that before the final certificate was presented to Mr and Mrs Carr, they would already have been presented with the penultimate certificate under condition 9 (iii), and would have paid 95 per cent of the total sum due. They would know that any outstanding liability must be quite modest.

On presentation of the final certificate Mr and Mrs Carr were being asked to pay not 5 per cent of the total cost, but nearly 50 per cent. That was not due to any default by them, because on the evidence they had paid all sums claimed promptly.

The contention that, in those circumstances, Mr and Mrs Carr had only 14 days in which to pay the £39,975, failing which an incontestable and non-arbitrable debt arose, was quite contrary to the structure and intent of the contract. The result would be oppressive and could not have been intended.

The amount was substantial and expert advice might be necessary before Mr and Mrs

Carr could decide what to do. Fourteen days could not possibly be adequate time to meet such a situation. The contract was never intended to deal with such facts and clause 10 was quite inappropriate to deal with them.

Condition 15 contained no limitations in time as to the reference of disputes to arbitration. Nor was there in the contract any express provision as to the conclusiveness of a certificate which would override the arbitration clause.

The builder contended that "debt" in condition 10 (iii) produced the same effect.

That was not accepted. "Debt" was a convenient and accurate description of the sum certified by the architect in the sense that the parties contemplated, *prima facie* that the party expressed to be entitled to it could sue for it.

But that did not determine the question whether houseowners were precluded from raising any defences which they would have had prior to the expiration of the 14 days. There was nothing in the arbitration condition to prevent that, nor in any other condition of the contract save, it was said, the word "debt".

That was not sufficient. It placed undue weight on the word. Having regard to the width of the arbitration provision and the absence of any express provision as to the conclusiveness of certificates, there was no inference that the parties intended to prevent Mr and Mrs Carr referring matters to arbitration after the end of the 14-day period.

Accordingly, they were entitled to a stay of the present proceedings. The appeal was dismissed. Mr Justice Sheldon gave a concurring judgment.

For the builder: Philip Eagleton (Kenneth Bearis & Co, Chelmsford).  
For Mr and Mrs Carr: John Poyles (Wilkinson Kimbers & Staddon).

By Rachel Davies  
Barrister

THESE REPORTS are published in volume form with the full texts of judgments. For subscription details contact Kluwer Law Publishing, Africa House, 68 Kingsway, London WC2B 6BD. Phone 01-631 0591.



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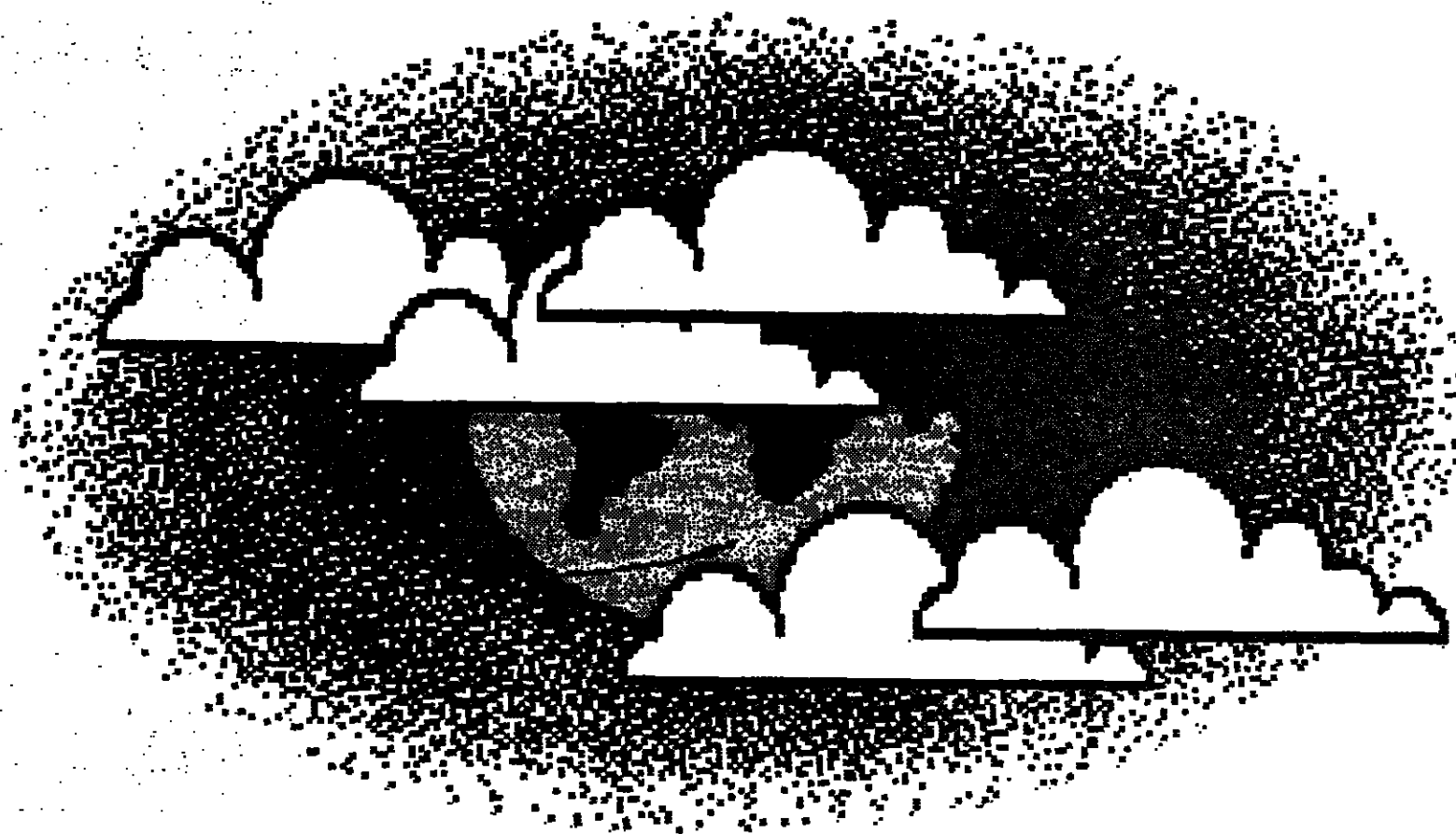
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## UK COMPANY NEWS

## AB Foods rises 17% to £190.5m

BY CLAY HARRIS

Associated British Foods, the food manufacturer, yesterday reported a 17 per cent rise in pre-tax profits and said it would take a five-year holiday on contributions to its main UK pension fund.

ABF is also to meet the Office of Fair Trading this week to discuss its intentions towards S. and W. Berisford, the commodity trader and sugar refiner. Speculation that ABF would bid for Berisford has mounted since it bought the Italian Ferruzzi group's 23.7 per cent stake for £139m earlier this month.

The pensions holiday, after an actuarial revaluation indicated a funding surplus, saved ABF £5.7m in 1986-87, with similar amounts envisaged in

each of the next four years, Mr Peter Wood, financial controller, said yesterday.

In the year to March 28, ABF boosted total pre-tax profits from £163.5m to £190.5m.

Excluding investment income and the Fine Fare and Shoppers Paradise grocery chains sold to Dee Corporation in June, group profit rose by 22 per cent from £91.5m to £112.1m on turnover 7 per cent ahead from £2.05bn to £2.2bn. ABF did not publish a global sales figure for the year.

ABF described the profits advance as "very satisfactory" considering the traditionally low margins for its products, which include bread, cakes and biscuits.

The supermarkets con-

tributed £7.9m in the three months they remained part of the group, against £32.9m in the previous full year.

In the UK, sales rose by 7 per cent to £1.48bn and trading profits by 14 per cent to £76.3m. Manufacturing profit rose by 15 per cent to £85.5m, with milling and the Twinings tea activities offsetting a "disappointing" bakery results.

Without Fine Fare, profit from remaining UK retail operations rose by 7 per cent to £10.8m.

Profit growth outside the UK was depressed by the strength of sterling but rose by 18 per cent to £38.2m.

The Dee disposal was reflected in higher investment income of £70.5m, against

£39.1m, as ABF's net cash position rose to exceed £1bn at year-end. The managed funds underperformed in the first half, but recovered with the UK gilt market later in the year.

The sale to Dee also produced a net extraordinary credit of £327.2m, after a £94.4m provision for capital gains tax.

After tax of £84.1m (£83.2m), and minorities of £2.2m (£2m), ABF reported profits of £124.2m (£88.3m).

Earnings per share rose from 24.7p to 30.3p. A second interim dividend of 5.1p (4.2p) will make a total for the year of 7.3p (6.1p). ABF shares fell 5p to 886p. See Lex

## Panel ruling clears MIM fund

By Clay Harris

The Takeover Panel ruled yesterday that the MIM fund management group was not acting in concert with United Newspapers either before or after the publishing company launched its £250m bid for Ertel Group on April 24. MIM has held 7.2 per cent of Ertel, all but 0.2 per cent as a result of discretionary clients, for a number of years. Samuel Montagu, the merchant bank, last month bought 26.3 per cent of Ertel on United's behalf, pending approval by the latter's shareholders.

Even though Lord Stevens is executive chairman of both United and MIM, the panel said it was satisfied that "no MIM personnel with responsibility for fund management had any involvement with or knowledge of United's proposed offer."

The panel had also been assured about MIM's procedures in the case of conflicts of interest involving a director, that an independent non-executive committee or pension fund trustees would make the decision for each client.

Mr Alan Brooker, Ertel chairman, said he was not surprised by the outcome but added "the Panel dealt with the principle of exempt fund managers but failed to deal with the specifics of this case."

## Midsummer halfway profits double

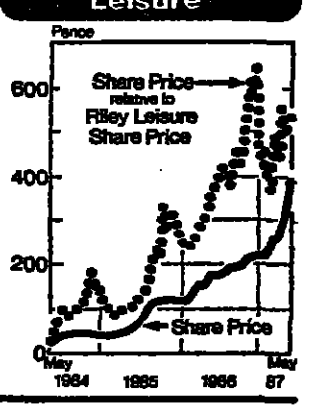
By Clay Harris

Midsummer Leisure, the public house, discotheque and shopping group which yesterday launched an £18.6m bid for snooker company Riley Leisure, announced a 100 per cent increase in its profits from £494,000 to £988,000 in the six months to March 31. Turnover more than doubled from £2.95m to £5.98m.

An interim dividend of 1.5p will be its first at the half-way stage, and a forecast final of 2.5p would double the total for the year from 2p in 1986-87.

The proceeds of a £18.6m conditional placing, also announced yesterday, will fund the cash alternative in

## Midsummer Leisure



the Riley bid, which is not underwritten. The balance will be used to eliminate borrowings and to provide the capital base for additional acquisitions.

Existing shareholders will be offered a 100 per cent cash offer at the 345p placing price, on a one-for-two basis. If Midsummer's paper offer for Riley were to be accepted in full, its ordinary capital would nearly double from 3.6m shares to more than 18.4m shares.

At yesterday's share price, this would imply a market capitalisation of about £70m compared with £3.5m two years ago, when Mr Adam Page and Mr Paul Reece, chairman and finance director respectively, reversed their private interest in the company less than a year after taking it over.

PITTARD, the leather group, has declared its offer for Garnar Booth unconditional. Yesterday, it declared firm acceptance on behalf of 50.01 per cent of Garnar's shares. However, rival bidder Hillsdown Holdings, also ends up with a large, 40 per cent, minority stake.

## DIVIDENDS ANNOUNCED

Company	Current payment	Date of payment	Corresponding dividend	Total last year
Aberfoyle Hldgs. ....	5.1p	Sept 1	4.2	7.3
AB Foods ..... 2nd int.	5.1p	July 1	3	3.5
Asda Property ..... int.	5.1p	—	4.37	10.79
BOC ..... int.	3.75p	—	3	14
Matthew Brown ..... int.	0.7p	—	0.8	2.3
Graten Lodge ..... int.	2.1	—	1.85	5.1
Crystallite ..... int.	0.3	—	—	0.55
Grand Central Inv. ....	1.5	—	—	—
Midsummer Leisure int.	1.5	—	—	—
Personal Assets ..... int.	0.5	July 21	0.55	0.5
Polly Peck ..... int.	1.75	Oct 20	1.25	5.63
Sangers Photo ..... int.	1.6p	—	1.45	2.2
TR Technology ..... int.	1.4	July 1	1.3	1.9

Dividends shown pence per share net except where otherwise stated. \* Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ USM stock. § Unquoted stock. ¶ 1st interim in lieu of final. ¶ To reduce disparity.

## Graphite sales help BOC profits advance by 30%

A SHARP improvement in carbon graphite sales helped BOC Group to 30 per cent jump in pre-tax profits to £119.7m for the six months to March.

The special products and services division, which includes graphite, swung from a £3.8m loss last year to an operating profit of £21.8m. Mr Richard Giordano, chairman, said that about £20m of the swing was due to graphite.

A gain of some £5m was attributable to lower depreciation following a write-down of the book value of graphite business. However, graphite volume was up by at least 20 per cent, Mr Giordano said, and the plants were running flat out.

Although the business was producing an adequate return, Mr Giordano was not entirely happy about its future. "It's still a business tied essentially to steel," he said.

"The swing in the currencies has belatedly vindicated our choice of the US as the producing site, but we must have worries about our customer base."

Profits from gases rose 5 per cent to £93.3m, on sales unchanged at £677m. Before the effect of exchange rates, trading profits would have been up 11 per cent and sales 6 per cent. UK gases volume was up by between 5 per cent and 8 per cent, and profits from UK gases were 10 per cent ahead.

The group's third division, healthcare, showed profits 5 per cent higher at £36.5m. The medical engineering business and Viggo, the intravenous disposables subsidiary, both showed lower profits, but the fall was less than 10m in each case.

Overall, exchange rates had depressed profits by £8m, BOC said. In addition, there had

been a £6.6m gain last year on the forward sale of dollars which had not been repeated this year. Though group sales were 2 per cent down at £885.2m, they were some 7 per cent ahead in local currencies.

Geographically the strongest performance came from the Americas, due to the turnaround in graphite, with profits up 68 per cent at £64.3m, 44 per cent of the total. Japan remained difficult, Mr Giordano said, but BOC remained committed to a strategy of building its Far Eastern business.

"Things are going better now," he said. "We are actually making a little money, where most, if not all, of our Japanese competitors are losing."

Earnings per share were 40 per cent ahead at 18.7p, and the dividend was raised 18 per cent to 5.15p. BOC's shares fell 10p to 471p. See Lex

## BAe \$28m US purchase

BY MARTIN DICKSON

British Aerospace is to spend \$28m buying a 41 per cent interest in Reflectone, a Florida-based manufacturer of simulators and training systems for the aerospace and defence industries, and has an option to up the holding to 51 per cent.

The agreement is subject to it obtaining clearance from the US Defence Department for such a transfer of ownership to foreign hands, and this could take up to 120 days.

The deal would give BAe a presence in the rapidly expanding market for simulators and training systems. Reflectone, which employs about 580 people, had revenues of about \$50.5m in the year to

March 1986 and pre-tax profits of \$1.45m. It shares have been changing hands recently for about \$21 to \$22.

BAe has bought 100,000 shares from Reflectone at \$28 each and will purchase an additional 900,000, taking the holding to 41 per cent, after Defence Department and other clearances have been obtained.

BAe's share price rose 10p to 246p yesterday, which values each share at \$37.5p. Yesterday, Hallite added 50p to 300p.

Last month, Evered effectively doubled its size via a successful \$99m bid for London and Northern.

The offer is recommended by the Hallite directors, who intend to accept

## Evered in £8.4m bid for Hallite

BY NIKKI TAIT

Evered Holdings, the acquisitive industrial conglomerate headed by the Abdullah brothers, yesterday offered £8.4m, recommended offer for Hallite, the plastic seal and hosemaker, in which it picked up a 24.9 per cent stake last February.

According to Mr Rasheed Abdullah, chairman of Evered, Hallite's seal and polymer components business is inherently higher-margin than Evered's existing businesses in this field and the acquisition will bring in technical skills.

However, Hallite's recent record has not been happy. Last November Mr Jim Gordon, former chairman and managing

director, resigned; then, in January, the company reported a dip in interim profits from £46,000 to £42,000 pre-tax and warned of full-year figures "significantly worse" than 1985-86's £617,000.

The predominant problem, according to the company, has been lack of volume in orders, coupled with the downturn in the offshore oil market. However, Mr Abdullah said he believed the company could benefit from greater direction.

In the last 1986 balance sheet, net asset backing stood at 89p a share.

The terms of the Evered offer are five Evered shares for

every four Hallite or 305p in cash. The cash element will be financed either from Evered's own resources or through E & F (Guildford), which purchased the Hallite stake in concert with Evered and in which Evered owns half the share.

Evered up 1p to 246p yesterday, which values each Hallite share at 307.5p. Yesterday, Hallite added 50p to 300p. Last month, Evered effectively doubled its size via a successful \$99m bid for London and Northern.

The offer is recommended by the Hallite directors, who intend to accept

## Marina Development having talks

Marina Development Group, the troubled marina operator, is in talks which could lead to a change of ownership.

Mr Robin Aisher, chairman, and Muro Investments, who together hold 41 per cent of the company's shares, have received an approach from an unnamed suitor regarding the possible sale of their shares for 125p cash each.

The company said that if the sale went ahead, other shareholders would also be offered 125p. Shares rose 10p to 135p yesterday.

Last month the company warned that pre-tax profits in the year to March would fall short of the £770,000 predicted at its flotation on the USM in July of last year. It blamed delays in deliveries.

## CU places shares

Commercial Union Assurance, one of the UK's major composite insurance groups, has placed 3.5m new shares in connection with its application for listing on the Paris Stock Exchange.

The shares represent 0.94 per cent of the capital, and were placed with French institutions through Societe Generale.

CU already has a presence in France, with its life and savings transactions through L'Epargne de France.

Its non-life business recorded £28m of premiums last year and is headed by Mr Bernard Attali, former chairman of the French national insurance giant GAN.

CU's long-term strategy is to expand its insurance operations in Continental Europe, particularly in France, to replace the rundown of its US operations.

The share placing and stock exchange quotation is expected to assist in this development.

SHARES in Barlows, Manchester-based packers and warehouse company, were suspended at the company's request pending an announcement.

## David Smith to expand in publishing and exhibitions

BY RICHARD TOMKINS

David S. Smith, the fast-growing packaging and paper group headed by Mr Richard Brewster, yesterday gave notice that it was aiming to add publishing and exhibition organisation to its broadening spread of activities.

It said it was particularly interested in business and specialist consumer journals, the organisation of trade, industrial and consumer exhibitions. Growth could be either through acquisition or new launches.

Mr Bryan Hope, chief executive of the Racing Post, has joined the group as a consultant to help develop a media communications division. He headed Reed International's business publishing and exhibition interests until last December.

David S. Smith has acquired Western Board Mills, Abitrib, St Regis and Corrugated Products in the last four years. In the six months to last November pre-tax profits rose from £2.6m to £10.2m.

## Ward White's ADRs

BY NIKKI TAIT

Ward White, the acquisitive retail group, yesterday detailed its plans for a share quotation in the States — keeping strictly within the new institutional guidelines on pre-emptive rights.

The company plans to have its shares traded in American Depository Receipt form on NASDAQ, the New York Over-the-Counter market. WW has filed a registration statement for an offering of up to 982,437 ADRs, covering 2.88m shares. The issue will probably take

place in late June and, at current prices, would raise \$18m. The issue, however, covers less than 2 per cent of the company's issued equity — the new limit stipulated by the insurance companies as the maximum they are generally prepared to sanction without pre-emptive rights (first refusal on shares).

Yesterday, Ward White said it had "taken heed" of the new guidelines and hoped that the market in its ADRs would not become illiquid because of the relatively small amount of stock.

## Rainbow stake in Normans

BY TERRY POVEY

Rainbow Group, New Zealand investment group, has taken a 4.9 per cent holding in Normans Group, discount food retailer. Both companies were speaking of having held talks to agree on possible co-operation.

As a result of recent share dealings in New Zealand, Rainbow Group is 30 per cent owned by Mr Ron Brierley's master company and both groups have exchanged directors. However, the London operation of the two groups remains separate and

Rainbow is believed to be keen to obtain a UK vehicle. Earlier this month Normans acquired the privately-owned Joplings department store for £9.5m satisfied by a rights issue, a move Rainbow is supporting.

In the year to March, Normans reported static pre-tax profits of £1.7m.

Shares in the food retailer have risen 15p, to close at 77p last night, since reports of the meetings with Rainbow surfaced on Friday.

## EPM cuts stake in subsidiary

BY NIKKI TAIT

Encalyptus Pulp Mills, in which Leicester-based brick manufacturer Istock Johnson holds a 43 per cent stake, is to reduce its stake in its principle subsidiary company, Companhia de Celulose do

Caima via a share of sale by tender on the Lisbon stock exchange.

Encalyptus currently owns 83.1 per cent of Caima and will cut this to 78.43 per cent.

Following the sale, Caima plans a one-for-five rights issue to raise £18m, which it will use to expand into "synergistic activities." EPM has indicated that it plans to take up its

rights, and the money raised from the share sale should effectively fund this.

EPM says the sale is prompted by "Caima's interest to have a broader share ownership, given the substantial interest in its shares shown by the developing Portuguese capital market."

At present, the outstanding 6.9 per cent of its equity is traded — sometimes very actively — with the shares trading hands at about \$30,000 centres in Lisbon last week.

EPM adds that its earnings are likely to be enhanced by the changes, and the shares gained 50p to £17.50.

## SECURITY PACIFIC NATIONAL BANK AND HOARE GOVETT LIMITED

are pleased to announce the formation of

## EQUITY VENTURES LIMITED

with committed capital of

US \$50,000,000

Dedicated to investment in United Kingdom and European unquoted companies either in the form of Acquisition Capital or Development Capital.

## CONTACT

Albert E. B. Wiegman, Managing Director or

Robert M. Lindemann,

David C. M. Carter - Executive Directors

Telephone: 01-588 0303

Security Pacific Hoare Govett Equity Ventures Limited, 4 Broadgate, London EC2M 7LE



## Asda Property profits leap 74%

Asia Property Holdings produced a 1 per cent improvement in its pre-tax profit for 1986 to £19.2m.

Turnover rose from £9.82m to £15.1m and earnings per share were 8.8p higher at 11.8p. The dividend was 0.5p higher at 3.5p.

Directors were confident that with the higher level of activity and the rate of new acquisitions, the company would continue to perform well.

The group had successfully pursued its objective of capital growth in assets per share by concentrating in areas of the property market where it is already well established.

Investment in other residential and commercial property has been increased, maintaining the company's emphasis in London and the south east.

SOME 22.5 per cent of the capital of the LDH Group is changing hands at 55p per share. The group is a wholesale distributor of furniture and upholstery fabrics.

Mr. Michael Ross, the chairman, is selling 2,000 shares and his trust 820,000 shares. Messrs. D. A. Taghlight and his pension fund 450,000 shares, Mr. M. V. Blank and family interests 135m, and Mr. H. N. Lewis 120,000. All three will join the present board in a non-executive capacity.

**The Directors of Unilever announce the unaudited results for the first quarter of 1987**

	First Quarter		
	1987	1986	Increase
<b>TURNOVER</b>	<b>4,482</b>	<b>4,085</b>	<b>10%</b>
<b>OPERATING PROFIT</b>	<b>376</b>	<b>231</b>	<b>63%</b>
Share of associated companies' profit before taxation	9	10	
Other income from fixed investments	1	2	
Other interest receivable and similar income	35	39	
Interest payable and similar charges	(72)	(46)	
<b>PROFIT BEFORE TAXATION</b>	<b>349</b>	<b>236</b>	<b>48%</b>
Taxation on profit of the year	(148)	(99)	
Taxation adjustments previous years	1	2	
Outside interests	(11)	(9)	
Profit attributable to shareholders	193	130	48%
Difference on translation of 1987 results at end March 1987 rates of exchange	(5)		
<b>PROFIT ATTRIBUTABLE TO SHAREHOLDERS</b>	<b>188</b>	<b>130</b>	<b>45%</b>
<b>Combined earnings per share – per 25p of ordinary capital</b>	<b>50.40p</b>	<b>34.76p</b>	<b>45%</b>

(£ millions at end-1986 exchange rates)		
	First Quarter	
	1987	1986
<b>Turnover</b>		
Europe	2,719	2,655
North America	917	640
Rest of the World	856	779
	<u>4,492</u>	<u>4,085</u>
<b>Operating Profit</b>		
Europe	223	160
North America	53	(12)
Rest of the World	160	83
	<u>376</u>	<u>231</u>

**Exchange Rates**  
The results for the quarter and the comparative figures for 1986 have been translated at constant rates of exchange. These are based on £1 = 1.25 U.S. \$, £1 = \$1.68, which were the closing rates of 1986. In addition the profit attributable to shareholders for the current quarter has been translated at the rates of exchange in current at the end of each quarter, namely £1 = \$1.62, £1 = \$1.50. Exceptions to these conventions have been made for the results arising in the current quarter in hyper-inflationary economies, which have been translated throughout at forecast closing rates for 1987.

**Notes**  
The results of the second quarter of 1987 will be announced on Monday, 7th August, 1987.

Part of everyday life in 75 countries.



## COMMODITIES AND AGRICULTURE

## Investors raise spending on platinum by 75%

BY STEFAN WAGSTYL

INVESTMENT PURCHASES of platinum rose by 75 per cent last year to 50,000 ounces, according to a survey of all sales of the metal in the Western world, according to Johnson Matthey, the refining and marketing company.

Last summer's "care" over the possible imposition of severe economic sanctions on South Africa, the dominant producer, attracted a wider following for the metal, the company says in its annual review of the platinum market.

In early 1987, without any special price movements, investors' purchases have continued at the level of the final quarter of 1986. "It appears that the basic level of demand has risen and is proving durable," says Johnson Matthey.

Mr Geoff Robson, the report's author, says private individuals buying small bars and coins make up the investment market, which is similar in kind to the market for gold coins rather than to the wholesale bullion market.

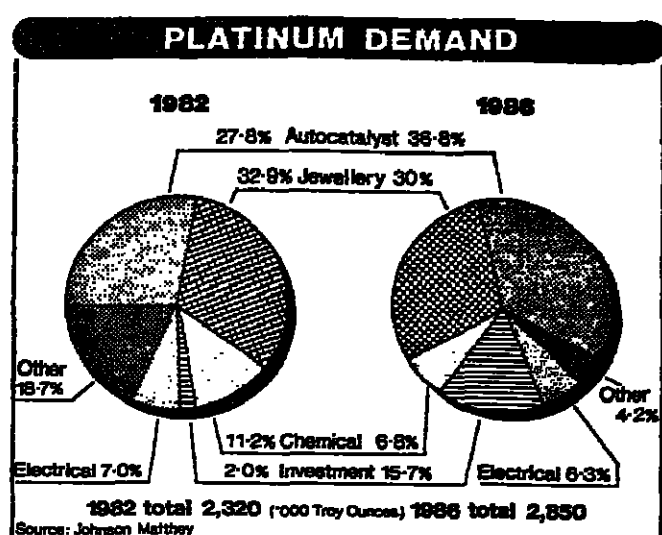
Johnson Matthey forecasts that prices should remain firm

but in more tranquil market conditions than last year, when fears about South Africa sent prices soaring. While prices may not go higher without fresh bullish news the outlook for supply and demand should support platinum above \$950 an ounce, the lower end of its recent trading range.

Platinum demand last year rose 2.5 per cent to a record 50,000 ounces, thanks largely to higher investment purchases and a 15 per cent increase in use of the metal in autocatalysts. Catalysts, fitted to clean exhaust fumes, accounted for 1.65m ounces, or 37 per cent of the market.

South Africa supplied a record 2.35m ounces to the market, 83 per cent of the total. Soviet sales rose to 200,000 ounces from 230,000 ounces but were well short of a record 640,000 ounces shipped in 1977. Stocks fell by 60,000 ounces overall to meet a slight gap between supply and purchases' needs in 1986, stocks fell by 100,000 ounces.

While demand for platinum was up in the US and Western



Europe, Japanese purchases fell 19 per cent to 1.01m ounces, largely because last year's price rise tempted Japanese investors to sell some 120,000 ounces. But this is unlikely to recur, says the report, unless prices rise sharply once more.

Looking at palladium, which is a by-product of platinum mining, Johnson Matthey says demand last year recovered strongly after a decline in 1986, thanks to increased orders from the Japanese electronics industry, which accounts for some 25 per cent of world consumption. The Soviet Union, the largest supplier, increased sales to the West 15 per cent to 1.66m ounces. The West's

total supply was 2.97m ounces. Johnson Matthey says that the Soviet Union supplies five times more palladium than platinum to the West, a higher ratio than might be expected because the Siberian ore is estimated to contain the metals in a three to one ratio.

The report speculates that Russia may have stockpiled palladium in previous years; or that Soviet demand for palladium relatively poorer than for platinum; or else that newer mines at Talnakh may be even richer in palladium than the original ones at Noril'sk.

Platinum 1987, Johnson Matthey, 78, Hatton Garden, London EC1.

## LONDON MARKETS

NEWS OF A sharp rise in London Metal Exchange warehouse stocks last week put LME nickel prices under further pressure yesterday. Values had edged higher initially but after the 1.148 tonnes rise to 6,005 tonnes was announced they suffered a sudden reversal, and despite steady trading towards the close the cash position closed 292.50 down at \$2,671 a tonne, taking the bill in the past week to \$137.50 a tonne. Dealers said the stocks rise was believed to reflect an influx of Soviet metal. In contrast the LME aluminium market's early weakness was reversed by news of a 12,690 tonnes fall to 111,750 tonnes. But the stocks to be short-lived as dealers explained that the fall was no more than had been expected to result from scheduled shipments to Japan. By the close cash aluminium was quoted at \$242 a tonne, down 30 on the day. Coffee values were boosted by Jomo export registrations at higher minimum export prices, although the news had been expected. Trade talk that Brazil might be seeking to ease its export shortage of quality coffee also encouraged buyers and the July futures quotation closed 17 up at \$1,372.50 a tonne, despite running into late profit-taking.

LME prices supplied by Amalgamated Metal Trading.

## ALUMINIUM

Official closing (am): Cash 242.50 (242.50), three months 247.50 (247.50), settlement 244 (244). Final cash close: 242.50, turnover: 14,800 tonnes.

## COPPER

Official closing (am): Cash 232.50 (232.50), three months 237.50 (237.50), settlement 233 (233). Final cash close: 232.50, turnover: 14,800 tonnes.

## LEAD

Official closing (am): Cash 87.50 (87.50), three months 90.50 (90.50), settlement 88 (88). Final cash close: 87.50, turnover: 14,800 tonnes.

## ZINC

Official closing (am): Cash 87.50 (87.50), three months 90.50 (90.50), settlement 88 (88). Final cash close: 87.50, turnover: 14,800 tonnes.

## NICKEL

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## TIN

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## GOLD

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## SILVER

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## PLATINUM

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## PALLADIUM

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## COBALT

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## MANGANESE

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## MOLYBDENUM

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## ANTHRACITE

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## BITUMEN

Official closing (am): Cash 267.50 (267.50), three months 270.50 (270.50), settlement 268 (268). Final cash close: 267.50, turnover: 14,800 tonnes.

## INDICES

REUTERS  
May 18 May 19  
1851.1848.1 -1794.0  
(Dow Jones)

## MAIN PRICE CHANGES

May 18 - + or -  
1987 - - or -  
1987 - - or -

## METALS

Aluminium 1851.1848.1 -1794.0  
Copper 1851.1848.1 -1794.0  
Lead 1851.1848.1 -1794.0  
Nickel 1851.1848.1 -1794.0  
Platinum 1851.1848.1 -1794.0  
Silver 1851.1848.1 -1794.0  
Zinc 1851.1848.1 -1794.0

## OILS

Crude oil 1851.1848.1 -1794.0  
Heating oil 1851.1848.1 -1794.0  
Kerosene 1851.1848.1 -1794.0  
Gasoline 1851.1848.1 -1794.0  
Fuel oil 1851.1848.1 -1794.0  
Lubricants 1851.1848.1 -1794.0

## GRAINS

Wheat 1851.1848.1 -1794.0  
Corn 1851.1848.1 -1794.0  
Soybeans 1851.1848.1 -1794.0  
Rice 1851.1848.1 -1794.0  
Barley 1851.1848.1 -1794.0  
Oats 1851.1848.1 -1794.0

## OTHERS

Gold 1851.1848.1 -1794.0  
Silver 1851.1848.1 -1794.0  
Platinum 1851.1848.1 -1794.0  
Palladium 1851.1848.1 -1794.0  
Cobalt 1851.1848.1 -1794.0  
Manganese 1851.1848.1 -1794.0

## COFFEE

Robusta 1851.1848.1 -1794.0  
Arabica 1851.1848.1 -1794.0  
Cocoa 1851.1848.1 -1794.0  
Rubber 1851.1848.1 -1794.0  
Soybean meal 1851.1848.1 -1794.0  
Soybean oil 1851.1848.1 -1794.0

## HEATING OIL

Heating oil 1851.1848.1 -1794.0  
Kerosene 1851.1848.1 -1794.0  
Gasoline 1851.1848.1 -1794.0  
Fuel oil 1851.1848.1 -1794.0  
Lubricants 1851.1848.1 -1794.0

## COCOA

Cocoa 1851.1848.1 -1794.0  
Cocoa beans 1851.1848.1 -1794.0  
Cocoa butter 1851.1848.1 -1794.0  
Cocoa powder 1851.1848.1 -1794.0  
Cocoa liquor 1851.1848.1 -1794.0  
Cocoa paste 1851.1848.1 -1794.0

## FREIGHT FUTURES

Freight futures 1851.1848.1 -1794.0  
Shipping 1851.1848.1 -1794.0  
Logistics 1851.1848.1 -1794.0  
Transport 1851.1848.1 -1794.0  
Distribution 1851.1848.1 -1794.0  
Supply chain 1851.1848.1 -1794.0

## RUBBER

Rubber 1851.1848.1 -1794.0  
Latex 1851.1848.1 -1794.0  
Rubber products 1851.1848.1 -1794.0  
Rubber goods 1851.1848.1 -1794.0  
Rubber services 1851.1848.1 -1794.0  
Rubber technology 1851.1848.1 -1794.0

## SOYBEAN MEAL

Soybean meal 1851.1848.1 -1794.0  
Soybean products 1851.1848.1 -1794.0  
Soybean goods 1851.1848.1 -1794.0  
Soybean services 1851.1848.1 -1794.0  
Soybean technology 1851.1848.1 -1794.0  
Soybean research 1851.1848.1 -1794.0

## FUTURES

Futures 1851.1848.1 -1794.0  
Options 1851.1848.1 -1794.0  
Derivatives 1851.1848.1 -1794.0  
Commodities 1851.1848.1 -1794.0  
Financial 1851.1848.1 -1794.0  
Real estate 1851.1848.1 -1794.0

## GRAINS

Grains 1851.1848.1 -1794.0  
Wheat 1851.1848.1 -1794.0  
Corn 1851.1848.1 -1794.0  
Soybeans 1851.1848.1 -1794.0  
Rice 1851.1848.1 -1794.0  
Barley 1851.1848.1 -1794.0

## WHEAT

Wheat 1851.1848.1 -1794.0  
Wheat products 1851.1848.1 -1794.0  
Wheat goods 1851.1848.1 -1794.0  
Wheat services 1851.1848.1 -1794.0  
Wheat technology 1851.1848.1 -1794.0  
Wheat research 1851.1848.1 -1794.0

## BARLEY

Barley 1851.1848.1 -1794.0  
Barley products 1851.1848.1 -1794.0  
Barley goods 1851.1848.1 -1794.0  
Barley services 1851.1848.1 -1794.0  
Barley technology 1851.1848.1 -1794.0  
Barley research 1851.1848.1 -1794.0

## SUGAR

Sugar 1851.1848.1 -1794.0  
Sugar products 1851.1848.1 -1794.0  
Sugar goods 1851.1848.1 -1794.0  
Sugar services 1851.1848.1 -1794.0  
Sugar technology 1851.1848.1 -1794.0  
Sugar research 1851.1848.1 -1794.0

## LONDON DAILY

London daily 1851.1848.1 -1794.0  
London products 1851.1848.1 -1794.0  
London goods 1851.1848.1 -1794.0  
London services 1851.1848.1 -1794.0  
London technology 1851.1848.1 -1794.0  
London research 1851.1848.1 -1794.0

## COTTON

Cotton 1851.1848.1 -1794.0  
Cotton products 1851.1848.1 -1794.0  
Cotton goods 1851.1848.1 -1794.0  
Cotton services 1851.1848.1 -1794.0  
Cotton technology 1851.1848.1 -1794.0  
Cotton research 1851.1848.1 -1794.0

## MEAT

Meat 1851.1848.1 -1794.0  
Meat products 1851.1848.1 -1794.0  
Meat goods 1851.1848.1 -1794.0  
Meat services 1851.1848.1 -1794.0  
Meat technology 1851.1848.1 -1794.0  
Meat research 1851.1848.1 -1794.0

## POTATOES

Potatoes 1851.1848.1 -1794.0  
Potato products 1851.1848.1 -1794.0  
Potato goods 1851.1848.1 -1794.0  
Potato services 1851.1848.1 -1794.0  
Potato technology 1851.1848.1 -1794.0  
Potato research 1851.1848.1 -1794.0

## US MARKETS

PRECIOUS METALS all opened steady, as expected, on mixed commission houses and local buying, reports Drexel Burnham Lambert. However, trade selling at the high coupled with local profit-taking prompted a sell-off which touched off steps on the way to the lows before short-covering towards the close rallied prices as the markets closed with pared losses. Copper futures held steady in early trading on commission house buying.

## NEW YORK

Aluminium 1851.1848.1 -1794.0  
Copper 1851.1848.1 -1794.0  
Lead 1851.1848.1 -1794.0  
Nickel 1851.1848.1 -1794.0  
Platinum 1851.1848.1 -1794.0  
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## COPPER

Copper 1851.1848.1 -1794.0  
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Copper goods 1851.1848.1 -1794.0  
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Cotton research 1851.1848.1 -1794.0

## COTTON

Cotton 1851.1848.1 -1794.0  
Cotton products 1851.1848.1 -1794.0  
Cotton goods 1851.1848.1 -1794.0  
Cotton services 1851.1848.1 -1794.0  
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Cotton research 1851.1848



# CURRENCIES, MONEY & CAPITAL MARKETS

## FOREIGN EXCHANGES

### Dollar soft, pound firm

THE DOLLAR had a soft tone, but there was no strong incentive to sell the currency, and it finished around the highest level of the day, ahead of today's US Federal Open Market Committee meeting. Upward pressure on US interest rates, signs of a weak economy and a strong dollar, led to speculation about a rise in the US discount rate from 5.5 per cent.

An increase of 1/4 point to 6 1/4 per cent in US bank prime rates on Friday lent support to the dollar, but this was more than offset by other factors.

The sharp rise of 0.7 per cent in April US producer prices, compared with 0.4 per cent in March, suggested a build up in inflationary pressure, while the market was also disappointed with the fall of 0.4 per cent in April US industrial production announced on Friday. Signs of sluggish economic growth were underlined yesterday by a fall in April US industrial capacity use to 78.9 per cent, from 79.3 in March.

The dollar fell slightly to DM 1.780 from DM 1.785, and to SF 1.460 from SF 1.465, but rose to Y139.95 from Y139.80.

On Bank of England figures the dollar's index rose 0.1 to 89.3.

**STERLING**—Trading range against the dollar in 1987 is 1.668 to 1.718. April average 1.681. Exchange rate index rose 0.2 to 73.3, compared with 63.2 six months ago.

Sterling was firm, remaining an attractive alternative to the new dollar. Dealers also noted that the sharp rise of 3.8 per cent

## £ IN NEW YORK

May 18	May 17	May 16
1.680-1.685	1.680-1.685	1.680-1.685
1.685-1.690	1.685-1.690	1.685-1.690
1.690-1.695	1.690-1.695	1.690-1.695
1.695-1.700	1.695-1.700	1.695-1.700

Forward premiums and discounts apply to the US dollar.

## STERLING INDEX

May 18	May 17	May 16
8.30 am	73.6	73.7
9.00 am	73.6	73.6
10.00 am	73.7	73.6
11.00 am	73.7	73.6
12.00 pm	73.6	73.6
1.00 pm	73.6	73.6
2.00 pm	73.6	73.6
3.00 pm	73.6	73.6
4.00 pm	73.6	73.6

## CURRENCY RATES

May 18	Bank of England	Spot	Forward
Sterling	1.0000	1.0000	1.0000
US Dollar	0.7700	0.7700	0.7700
Swiss Franc	0.7500	0.7500	0.7500
Japanese Yen	139.95	139.95	139.95
Deutsche Mark	1.7800	1.7800	1.7800
French Franc	6.5500	6.5500	6.5500
Italian Lira	2036.00	2036.00	2036.00
Spanish Peseta	166.64	166.64	166.64
Portuguese Escudo	200.48	200.48	200.48
Belgian Franc	36.36	36.36	36.36
Dutch Guilder	3.7603	3.7603	3.7603
Austrian Schilling	13.7603	13.7603	13.7603
Greek Drachma	340.75	340.75	340.75
Irish Punt	7.8806	7.8806	7.8806

Source: Bank of England, London. Forward rates for 12 months.

## CURRENCY MOVEMENTS

May 18	Bank of England	Spot	Forward
Sterling	1.0000	1.0000	1.0000
US Dollar	0.7700	0.7700	0.7700
Swiss Franc	0.7500	0.7500	0.7500
Japanese Yen	139.95	139.95	139.95
Deutsche Mark	1.7800	1.7800	1.7800
French Franc	6.5500	6.5500	6.5500
Italian Lira	2036.00	2036.00	2036.00
Spanish Peseta	166.64	166.64	166.64
Portuguese Escudo	200.48	200.48	200.48
Belgian Franc	36.36	36.36	36.36
Dutch Guilder	3.7603	3.7603	3.7603
Austrian Schilling	13.7603	13.7603	13.7603
Greek Drachma	340.75	340.75	340.75
Irish Punt	7.8806	7.8806	7.8806

Source: Bank of England, London. Forward rates for 12 months.

## OTHER CURRENCIES

May 18	Bank of England	Spot	Forward
Argentine	2.4000	2.4000	2.4000
Australian	1.5000	1.5000	1.5000
Canadian	0.7000	0.7000	0.7000
Danish Krone	6.4600	6.4600	6.4600
Deutsche Mark	1.7800	1.7800	1.7800
French Franc	6.5500	6.5500	6.5500
Italian Lira	2036.00	2036.00	2036.00
Japanese Yen	139.95	139.95	139.95
Portuguese Escudo	200.48	200.48	200.48
Spanish Peseta	166.64	166.64	166.64
Swiss Franc	0.7500	0.7500	0.7500
US Dollar	0.7700	0.7700	0.7700
West German	1.7800	1.7800	1.7800

Source: Bank of England, London. Forward rates for 12 months.

## FT LONDON INTERBANK FIXING

01.00 am May 18 5 months US dollars

bid 7.5 offer 7.5 bid 7.5 offer 7.5

The fixing rates are the arithmetic mean, rounded to the nearest one-tenth of the bid and offered rates for 30 days quoted by the market by reference banks at 11.00 am, each working day. The banks are National Westminster Bank, Bank of Tokyo, Citicorp, Bank of Montreal, and others.

## MONEY RATES

### NEW YORK

(Lunchtime)

Price rate 1/4% Three month 1/4% Six month 1/4% One year 1/4%

Price rate 1/4% Three month 1/4% Six month 1/4% One year 1/4%

Price rate 1/4% Three month 1/4% Six month 1/4% One year 1/4%

Price rate 1/4% Three month 1/4% Six month 1/4% One year 1/4%

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Price rate 1/4% Three month 1/4% Six month 1/4% One year 1/4%

## FINANCIAL FUTURES

### Gilts lose ground

GILT PRICES were weaker in the London International Financial Futures Exchange yesterday despite a firmer pound. Sterling's strength, lower interest rates and a Conservative victory at the general election have all been discounted in the prices to a greater extent and with the prospect of the next three weeks offering very little in the way of fresh factors, traders were faced with over-ought positions and a lack of upward momentum.

Overseas interest in gilts was conspicuous by its absence and with the day's trend established within the first fifteen minutes of trading, so prices tended to trade towards the lower end of the day's range for much of the time.

The June price opened at 126.01 and touched a high of 126.04 before slipping away to 125.18. It closed at 125.24 down from 126.01 on Friday.

Three-month sterling deposit futures were slightly firmer on the other hand as speculators tried to assess how much more interest rates were likely to fall in the short term. The June price opened at 81.31 and touched a high of 81.39 before closing at 81.37, up from 81.32 on Friday.

## UK TREASURY BOND FUTURES OPTIONS

Strike	Call	Put	Call	Put
125.00	0.00	0.00	0.00	0.00
125.25	0.00	0.00	0.00	0.00
125.50	0.00	0.00	0.00	0.00
125.75	0.00	0.00	0.00	0.00
126.00	0.00	0.00	0.00	0.00

Estimated volume total, Calls 2,264 Puts 1,214

Previous day's open in Calls 2,107 Puts 1,472

## UK TREASURY BOND FUTURES OPTIONS

Strike	Call	Put	Call	Put
125.00	0.00	0.00	0.00	0.00
125.25	0.00	0.00	0.00	0.00
125.50	0.00	0.00	0.00	0.00
125.75	0.00	0.00	0.00	0.00
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125.75	0.00	0.00	0.00	0.00
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125.75	0.00	0.00	0.00	0.00
126.00	0.00	0.00	0.00	0.00

## UK TREASURY BOND FUTURES OPTIONS

Strike	Calls		Puts	
Price	Sept	Dec	Sept	Dec
82	6.51	7.09	0.61	2.13
84	5.22	.58	1.32	2.26
86	4.06	4.52	2.16	3.56
88	2.55	3.34	3.01	4.38
90	1.56	2.47	4.02	5.51
92	1.11	2.05	5.21	7.09
94	0.52	1.36	6.62	8.40
96	0.32	—	8.42	—
Estimated volume total, Calls			75	Puts 209
Previous day's open int: Calls			90	Puts 209







Contd. on next page



**FT UNIT TRUST INFORMATION SERVICE**[illegible]



## BRITISH FUNDS

**BRITISH FUNDS—Contd****FOREIGN BONDS & RAIS—Contd**[illegible][illegible]

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[illegible][illegible]



## Y AND STORES—Cont. | ENGINEERING—Cont.

## BUILDING. TIMBER

ROADS Cont				
3967	Slack	Price	1st	Div Ret
152	Lawrence W 10	164	1	8 1/2
118	Do.B.Sc. Lawrence P 1	182	1	8 1/2
112	Luttrell F.C. 1	47	1/2	7
53	1000 H. & Clyde	236		
100	Lowell 1	237	1	10
55	McCabe 10	532	1/2	14 1/2
556	McCarty & Stone 20	21	1/2	3 1/2
480	McCaughey & Stone 20	21	1/2	3 1/2
360	McClure 10	276	1	10
577	McClure 10	276	1	10
350	Manderly 10	357	1	10 1/2
120	Manderly 10	358	1/2	10 1/2
280	Martinez 20	261		15 1/2
280	Martinez 20	261		15 1/2
400	Mayer 10	400	1/2	15
300	McLellan 10	300	1/2	15
449	McMullen 10	432	1/2	16
1013	McMullen 10	1013	1/2	12 1/2

Perseman 10p	513	+17	63
Plomch Timber	125		

[illegible]

## CHEMICALS, PLASTICS

149	Alcoa P20	539	+	+03%
145	Alcoa H23	480	0	0
146	Alcoa H24	480	0	0
147	Alcoa H25	480	0	0
148	Alcoa H26	480	0	0
149	Alcoa H27	480	0	0
150	Alcoa H28	480	0	0
151	Alcoa H29	480	0	0
152	Alcoa H30	480	0	0
153	Alcoa H31	480	0	0
154	Alcoa H32	480	0	0
155	Alcoa H33	480	0	0
156	Alcoa H34	480	0	0
157	Alcoa H35	480	0	0
158	Alcoa H36	480	0	0
159	Alcoa H37	480	0	0
160	Alcoa H38	480	0	0
161	Alcoa H39	480	0	0
162	Alcoa H40	480	0	0
163	Alcoa H41	480	0	0
164	Alcoa H42	480	0	0
165	Alcoa H43	480	0	0
166	Alcoa H44	480	0	0
167	Alcoa H45	480	0	0
168	Alcoa H46	480	0	0
169	Alcoa H47	480	0	0
170	Alcoa H48	480	0	0
171	Alcoa H49	480	0	0
172	Alcoa H50	480	0	0
173	Alcoa H51	480	0	0
174	Alcoa H52	480	0	0
175	Alcoa H53	480	0	0
176	Alcoa H54	480	0	0
177	Alcoa H55	480	0	0
178	Alcoa H56	480	0	0
179	Alcoa H57	480	0	0
180	Alcoa H58	480	0	0
181	Alcoa H59	480	0	0
182	Alcoa H60	480	0	0
183	Alcoa H61	480	0	0
184	Alcoa H62	480	0	0
185	Alcoa H63	480	0	0
186	Alcoa H64	480	0	0
187	Alcoa H65	480	0	0
188	Alcoa H66	480	0	0
189	Alcoa H67	480	0	0
190	Alcoa H68	480	0	0
191	Alcoa H69	480	0	0
192	Alcoa H70	480	0	0
193	Alcoa H71	480	0	0
194	Alcoa H72	480	0	0
195	Alcoa H73	480	0	0
196	Alcoa H74	480	0	0
197	Alcoa H75	480	0	0
198	Alcoa H76	480	0	0
199	Alcoa H77	480	0	0
200	Alcoa H78	480	0	0
201	Alcoa H79	480	0	0
202	Alcoa H80	480	0	0
203	Alcoa H81	480	0	0
204	Alcoa H82	480	0	0
205	Alcoa H83	480	0	0
206	Alcoa H84	480	0	0
207	Alcoa H85	480	0	0
208	Alcoa H86	480	0	0
209	Alcoa H87	480	0	0
210	Alcoa H88	480	0	0
211	Alcoa H89	480	0	0
212	Alcoa H90	480	0	0
213	Alcoa H91	480	0	0
214	Alcoa H92	480	0	0
215	Alcoa H93	480	0	0
216	Alcoa H94	480	0	0
217	Alcoa H95	480	0	0
218	Alcoa H96	480	0	0
219	Alcoa H97	480	0	0
220	Alcoa H98	480	0	0
221	Alcoa H99	480	0	0
222	Alcoa H100	480	0	0
223	Alcoa H101	480	0	0
224	Alcoa H102	480	0	0
225	Alcoa H103	480	0	0
226	Alcoa H104	480	0	0
227	Alcoa H105	480	0	0
228	Alcoa H106	480	0	0
229	Alcoa H107	480	0	0
230	Alcoa H108	480	0	0
231	Alcoa H109	480	0	0
232	Alcoa H110	480	0	0
233	Alcoa H111	480	0	0
234	Alcoa H112	480	0	0
235	Alcoa H113	480	0	0
236	Alcoa H114	480	0	0
237	Alcoa H115	480	0	0
238	Alcoa H116	480	0	0
239	Alcoa H117	480	0	0
240	Alcoa H118	480	0	0
241	Alcoa H119	480	0	0
242	Alcoa H120	480	0	0
243	Alcoa H121	480	0	0
244	Alcoa H122	480	0	0
245	Alcoa H123	480	0	0
246	Alcoa H124	480	0	0
247	Alcoa H125	480	0	0
248	Alcoa H126	480	0	0
249	Alcoa H127	480	0	0
250	Alcoa H128	480	0	0
251	Alcoa H129	480	0	0
252	Alcoa H130	480	0	0
253	Alcoa H131	480	0	0
254	Alcoa H132	480	0	0
255	Alcoa H133	480	0	0
256	Alcoa H134	480	0	0
257	Alcoa H135	480	0	0
258	Alcoa H136	480	0	0
259	Alcoa H137	480	0	0
260	Alcoa H138	480	0	0
261	Alcoa H139	480	0	0
262	Alcoa H140	480	0	0
263	Alcoa H141	480	0	0
264	Alcoa H142	480	0	0
265	Alcoa H143	480	0	0
266	Alcoa H144	480	0	0
267	Alcoa H145	480	0	0
268	Alcoa H146	480	0	0
269	Alcoa H147	480	0	0
270	Alcoa H148	480	0	0
271	Alcoa H149	480	0	0
272	Alcoa H150	480	0	0
273	Alcoa H151	480	0	0
274	Alcoa H152	480	0	0
275	Alcoa H153	480	0	0
276	Alcoa H154	480	0	0
277	Alcoa H155	480	0	0
278	Alcoa H156	480	0	0
279	Alcoa H157	480	0	0
280	Alcoa H158	480	0	0
281	Alcoa H159	480	0	0
282	Alcoa H160	480	0	0
283	Alcoa H161	480	0	0
284	Alcoa H162	480	0	0
285	Alcoa H163	480	0	0
286	Alcoa H164	480	0	0
287	Alcoa H165	480	0	0
288	Alcoa H166	480	0	0
289	Alcoa H167	480	0	0
290	Alcoa H168	480	0	0
291	Alcoa H169	480	0	0
292	Alcoa H170	480	0	0
293	Alcoa H171	480	0	0
294	Alcoa H172	480	0	0
295	Alcoa H173	480	0	0
296	Alcoa H174	480	0	0
297	Alcoa H175	480	0	0
298	Alcoa H176	480	0	0
299	Alcoa H177	480	0	0
300	Alcoa H178	480	0	0
301	Alcoa H179	480	0	0
302	Alcoa H180	480	0	0
303	Alcoa H181	480	0	0
304	Alcoa H182	480	0	0
305	Alcoa H183	480	0	0
306	Alcoa H184	480	0	0
307	Alcoa H185	480	0	0
308	Alcoa H186	480	0	0
309	Alcoa H187	480	0	0
310	Alcoa H188	480	0	0
311	Alcoa H189	480	0	0
312	Alcoa H190	480	0	0
313	Alcoa H191	480	0	0
314	Alcoa H192	480	0	0
315	Alcoa H193	480	0	0
316	Alcoa H194	480	0	0
317	Alcoa H195	480	0	0
318	Alcoa H196	480	0	0
319	Alcoa H197	480	0	0
320	Alcoa H198	480	0	0
321	Alcoa H199	480	0	0
322	Alcoa H200	480	0	0
323	Alcoa H201	480	0	0
324	Alcoa H202	480	0	0
325	Alcoa H203	480	0	0
326	Alcoa H204	480	0	0
327	Alcoa H205	480	0	0
328	Alcoa H206	480	0	0
329	Alcoa H207	480	0	0
330	Alcoa H208	480	0	0
331	Alcoa H209	480	0	0
332	Alcoa H210	480	0	0
333	Alcoa H211	480	0	0
334	Alcoa H212	480	0	0
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336	Alcoa H214	480	0	0
337	Alcoa H215	480	0	0
338	Alcoa H216	480	0	0
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342	Alcoa H220	480	0	0
343	Alcoa H221	480	0	0
344	Alcoa H222	480	0	0
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414	Alcoa H292	480	0	0
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417	Alcoa H295	480	0	0
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420	Alcoa H298	480	0	0
421	Alcoa H299	480	0	0
422	Alcoa H300	480	0	0
423	Alcoa H301	480	0	0
424	Alcoa H302	480	0	0
425	Alcoa H303	480	0	0
426	Alcoa H304	480	0	0
427	Alcoa H305	480	0	0
428	Alcoa H306	480	0	0
429	Alcoa H307	480	0	0
430	Alcoa H308	480	0	0
431	Alcoa H309	480	0	0
432	Alcoa H310	480	0	0
433	Alcoa H311	480	0</	

rentals 10p.....	144	+1	265	2
78k Bok Futures AS...	325	+13	-	-

[illegible]

DeLa (S.R.) 10p	84	+1	\$20.5	1
Goldberg (A.)	171	+13	14.0	2

295	120	134	140	146	152	158	164	170	176	182	188	194	200	206	212	218	224	230	236	242	248	254	260	266	272	278	284	290	296	302	308	314	320	326	332	338	344	350	356	362	368	374	380	386	392	398	404	410	416	422	428	434	440	446	452	458	464	470	476	482	488	494	500	506	512	518	524	530	536	542	548	554	560	566	572	578	584	590	596	602	608	614	620	626	632	638	644	650	656	662	668	674	680	686	692	698	704	710	716	722	728	734	740	746	752	758	764	770	776	782	788	794	800	806	812	818	824	830	836	842	848	854	860	866	872	878	884	890	896	902	908	914	920	926	932	938	944	950	956	962	968	974	980	986	992	998	1004	1010	1016	1022	1028	1034	1040	1046	1052	1058	1064	1070	1076	1082	1088	1094	1100	1106	1112	1118	1124	1130	1136	1142	1148	1154	1160	1166	1172	1178	1184	1190	1196	1202	1208	1214	1220	1226	1232	1238	1244	1250	1256	1262	1268	1274	1280	1286	1292	1298	1304	1310	1316	1322	1328	1334	1340	1346	1352	1358	1364	1370	1376	1382	1388	1394	1400	1406	1412	1418	1424	1430	1436	1442	1448	1454	1460	1466	1472	1478	1484	1490	1496	1502	1508	1514	1520	1526	1532	1538	1544	1550	1556	1562	1568	1574	1580	1586	1592	1598	1604	1610	1616	1622	1628	1634	1640	1646	1652	1658	1664	1670	1676	1682	1688	1694	1700	1706	1712	1718	1724	1730	1736	1742	1748	1754	1760	1766	1772	1778	1784	1790	1796	1802	1808	1814	1820	1826	1832	1838	1844	1850	1856	1862	1868	1874	1880	1886	1892	1898	1904	1910	1916	1922	1928	1934	1940	1946	1952	1958	1964	1970	1976	1982	1988	1994	2000
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**ENGINEERING—Continued**

Year	Stock	Price	Div	CAGR	Std Dev
193	Boeing Inc 100	344	0.5	14	20
233	Boeing 747-300	402	1.06	23	16
235	Bullington 250	400	0.5	10A	16
275	Chrysler 100	178	0.5	10	16
477	General Elec	362	2.5	26	34
477	General Elec	357	14.7	15.0	27
477	General Elec	330	0.5	13.0	15
477	General Elec 747-300	402	1.06	23	16
535	Overseas General Inc	160	0.6	16.5	23
114	Deere & Co 100	143	6.0	6.0	5.0
177	Eastman Kodak	78	0.9	10	16
275	General Electric	362	2.5	26	34
275	General Electric	357	14.7	15.0	27
275	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
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102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
102	General Electric 747-300	402	1.06	23	16
102	General Electric	357	14.7	15.0	27
102	General Electric	330	0.5	13.0	15
1					

56	James & Mc...	70	-4	-	-	-
15	Dairy Corp.	185	-2	75.8	3.0	3.0

[illegible]

124	Meggit 50	163		215	43	13	2
76	Menzbrax 50	105	+2	263	27	34	1

[illegible]

244	Berisford (S. & W.)	347	+13	120	♦	47	♦
261	St. John's	37	+3				

[illegible]

100	W.M. Cash & Carry	104	13.58	2.6	4.7	10
137	Manibours (8)	143	11.75	4.5	1.7	19

[illegible]

### INDUSTRIALS—Continued

Wage	Low	Stack	Index	W	W	W	W	W	W
175	1	Lowest Threshold	160	8	4	2	1	1	1
170	1	Lowest Threshold	160	8	4	2	1	1	1
165	1	Lowest Threshold	160	8	4	2	1	1	1
160	1	Lowest Threshold	160	8	4	2	1	1	1
155	1	Lowest Threshold	160	8	4	2	1	1	1
150	1	Lowest Threshold	160	8	4	2	1	1	1
145	1	Lowest Threshold	160	8	4	2	1	1	1
140	1	Lowest Threshold	160	8	4	2	1	1	1
135	1	Lowest Threshold	160	8	4	2	1	1	1
130	1	Lowest Threshold	160	8	4	2	1	1	1
125	1	Lowest Threshold	160	8	4	2	1	1	1
120	1	Lowest Threshold	160	8	4	2	1	1	1
115	1	Lowest Threshold	160	8	4	2	1	1	1
110	1	Lowest Threshold	160	8	4	2	1	1	1
105	1	Lowest Threshold	160	8	4	2	1	1	1
100	1	Lowest Threshold	160	8	4	2	1	1	1
95	1	Lowest Threshold	160	8	4	2	1	1	1
90	1	Lowest Threshold	160	8	4	2	1	1	1
85	1	Lowest Threshold	160	8	4	2	1	1	1
80	1	Lowest Threshold	160	8	4	2	1	1	1
75	1	Lowest Threshold	160	8	4	2	1	1	1
70	1	Lowest Threshold	160	8	4	2	1	1	1
65	1	Lowest Threshold	160	8	4	2	1	1	1
60	1	Lowest Threshold	160	8	4	2	1	1	1
55	1	Lowest Threshold	160	8	4	2	1	1	1
50	1	Lowest Threshold	160	8	4	2	1	1	1
45	1	Lowest Threshold	160	8	4	2	1	1	1
40	1	Lowest Threshold	160	8	4	2	1	1	1
35	1	Lowest Threshold	160	8	4	2	1	1	1
30	1	Lowest Threshold	160	8	4	2	1	1	1
25	1	Lowest Threshold	160	8	4	2	1	1	1
20	1	Lowest Threshold	160	8	4	2	1	1	1
15	1	Lowest Threshold	160	8	4	2	1	1	1
10	1	Lowest Threshold	160	8	4	2	1	1	1
5	1	Lowest Threshold	160	8	4	2	1	1	1
0	1	Lowest Threshold	160	8	4	2	1	1	1

125	320-3417 Liberty	148	40	12	40
159	440-2100 Cow Life	225	40	10	34

[illegible]

126	198	44 American Group Co.	309	10	136	42	26
134	25	54 P. J. J. (f)	28	12			

130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805																																																																																																																																																																																																			

46	Spring Higgs 10p	80	42	0.3	2.7	0.2	1.3	—
19	Spring Higgs 5p	25	—	0.3	2.3	1.6	—	—
228	Spring Ram 10p	422	—	1.0	10.3	0.3	—	—

170	Stag Furniture	114	+3	5.57	1.5	1.5	1.5	1.5	1.5
171	Squamous Metcalf	286		4.3	3.1	1.1	1.1	1.1	1.1
172	St. Louis	100		1.5	1.5	1.5	1.5	1.5	1.5
220	Stacy	264	+1	17.75	2.7	1.1	1.1	1.1	1.1
221	Steel Indus. 20p	264		1.5	1.5	1.5	1.5	1.5	1.5
222	Stearns	264	-2	12.2	6.3	1.1	1.1	1.1	1.1
241	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
242	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
243	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
244	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
245	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
246	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
247	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
248	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
249	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
250	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
251	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
252	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
253	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
254	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
255	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
256	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
257	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
258	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
259	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
260	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
261	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
262	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
263	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
264	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
265	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
266	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
267	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
268	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
269	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
270	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
271	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
272	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
273	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
274	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
275	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
276	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
277	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
278	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
279	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
280	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
281	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
282	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
283	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
284	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
285	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
286	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
287	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
288	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
289	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
290	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
291	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
292	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
293	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
294	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
295	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
296	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
297	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
298	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
299	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
300	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
301	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
302	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
303	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
304	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
305	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
306	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
307	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
308	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
309	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
310	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
311	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
312	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
313	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
314	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
315	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
316	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
317	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
318	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
319	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
320	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
321	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
322	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
323	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
324	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
325	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
326	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
327	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
328	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
329	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
330	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
331	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
332	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
333	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
334	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
335	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
336	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
337	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
338	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
339	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
340	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
341	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
342	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
343	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
344	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
345	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
346	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
347	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
348	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
349	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
350	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
351	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
352	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
353	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
354	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
355	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
356	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
357	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
358	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
359	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
360	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
361	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
362	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
363	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
364	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
365	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
366	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
367	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
368	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
369	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
370	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
371	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
372	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
373	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
374	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
375	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
376	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
377	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
378	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
379	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
380	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
381	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
382	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
383	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
384	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
385	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
386	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
387	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
388	Stearns	264		1.5	1.5	1.5	1.5	1.5	1.5
389	Stearns	264		1.5	1.5				

84	Uniform 15p	223	~2	11	51	13	20
85	Uniform 15p	224	~2	11	51	13	20

594	73	Marine RV #12	211.1	+	076.9	1	2	37	
595	73	United Ship	97	+	11.6	2.8	2.9	37	
596	73	United Ship	97	+	11.6	2.8	2.9	37	
597	73	United Ship	97	+	11.6	2.8	2.9	37	
598	73	United Ship	97	+	11.6	2.8	2.9	37	
599	73	United Ship	97	+	11.6	2.8	2.9	37	
600	73	United Ship	97	+	11.6	2.8	2.9	37	
601	73	United Ship	97	+	11.6	2.8	2.9	37	
602	73	United Ship	97	+	11.6	2.8	2.9	37	
603	73	United Ship	97	+	11.6	2.8	2.9	37	
604	73	United Ship	97	+	11.6	2.8	2.9	37	
605	73	United Ship	97	+	11.6	2.8	2.9	37	
606	73	United Ship	97	+	11.6	2.8	2.9	37	
607	73	United Ship	97	+	11.6	2.8	2.9	37	
608	73	United Ship	97	+	11.6	2.8	2.9	37	
609	73	United Ship	97	+	11.6	2.8	2.9	37	
610	73	United Ship	97	+	11.6	2.8	2.9	37	
611	73	United Ship	97	+	11.6	2.8	2.9	37	
612	73	United Ship	97	+	11.6	2.8	2.9	37	
613	73	United Ship	97	+	11.6	2.8	2.9	37	
614	73	United Ship	97	+	11.6	2.8	2.9	37	
615	73	United Ship	97	+	11.6	2.8	2.9	37	
616	73	United Ship	97	+	11.6	2.8	2.9	37	
617	73	United Ship	97	+	11.6	2.8	2.9	37	
618	73	United Ship	97	+	11.6	2.8	2.9	37	
619	73	United Ship	97	+	11.6	2.8	2.9	37	
620	73	United Ship	97	+	11.6	2.8	2.9	37	
621	73	United Ship	97	+	11.6	2.8	2.9	37	
622	73	United Ship	97	+	11.6	2.8	2.9	37	
623	73	United Ship	97	+	11.6	2.8	2.9	37	
624	73	United Ship	97	+	11.6	2.8	2.9	37	
625	73	United Ship	97	+	11.6	2.8	2.9	37	
626	73	United Ship	97	+	11.6	2.8	2.9	37	
627	73	United Ship	97	+	11.6	2.8	2.9	37	
628	73	United Ship	97	+	11.6	2.8	2.9	37	
629	73	United Ship	97	+	11.6	2.8	2.9	37	
630	73	United Ship	97	+	11.6	2.8	2.9	37	
631	73	United Ship	97	+	11.6	2.8	2.9	37	
632	73	United Ship	97	+	11.6	2.8	2.9	37	
633	73	United Ship	97	+	11.6	2.8	2.9	37	
634	73	United Ship	97	+	11.6	2.8	2.9	37	
635	73	United Ship	97	+	11.6	2.8	2.9	37	
636	73	United Ship	97	+	11.6	2.8	2.9	37	
637	73	United Ship	97	+	11.6	2.8	2.9	37	
638	73	United Ship	97	+	11.6	2.8	2.9	37	
639	73	United Ship	97	+	11.6	2.8	2.9	37	
640	73	United Ship	97	+	11.6	2.8	2.9	37	
641	73	United Ship	97	+	11.6	2.8	2.9	37	
642	73	United Ship	97	+	11.6	2.8	2.9	37	
643	73	United Ship	97	+	11.6	2.8	2.9	37	
644	73	United Ship	97	+	11.6	2.8	2.9	37	
645	73	United Ship	97	+	11.6	2.8	2.9	37	
646	73	United Ship	97	+	11.6	2.8	2.9	37	
647	73	United Ship	97	+	11.6	2.8	2.9	37	

هذه اصة الأصل



هكذا عني الأصل

**MINES—Continued**

Line	Stack	Price	Lot	Qty	Wt	Yds
149	Went Exp & Minerals	611				
150	WGL Kalgoshe 25c	648	-2	812	0.8	1.1
160	Wheat Victoria Gold	96				
166	Wills Western 20c	778				
171	Wills Minerals	70				
209	Windsor Ocean Res	65				
210	Windsor Pacific NW	6				
222	Winnipeg 6d 20c	37				
223	Winnipeg 30c	36				
224	Winnipeg Mining 20c	36				
235	Winnipeg Mills	73	+2			
453	Windsor Mines NW	140				
454	Windsor Mines NW	140				
455	Windsor Mines NW	140				
456	Windsor Mines NW	140				
457	Windsor Mines NW	140				
458	Windsor Mines NW	140				
459	Windsor Mines NW	140				
460	Windsor Mines NW	140				
461	Windsor Mines NW	140				
462	Windsor Mines NW	140				
463	Windsor Mines NW	140				
464	Windsor Mines NW	140				
465	Windsor Mines NW	140				
466	Windsor Mines NW	140				
467	Windsor Mines NW	140				
468	Windsor Mines NW	140				
469	Windsor Mines NW	140				
470	Windsor Mines NW	140				
471	Windsor Mines NW	140				
472	Windsor Mines NW	140				
473	Windsor Mines NW	140				
474	Windsor Mines NW	140				
475	Windsor Mines NW	140				
476	Windsor Mines NW	140				
477	Windsor Mines NW	140				
478	Windsor Mines NW	140				
479	Windsor Mines NW	140				
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481	Windsor Mines NW	140				
482	Windsor Mines NW	140				
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484	Windsor Mines NW	140				
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487	Windsor Mines NW	140				
488	Windsor Mines NW	140				
489	Windsor Mines NW	140				
490	Windsor Mines NW	140				
491	Windsor Mines NW	140				
492	Windsor Mines NW	140				
493	Windsor Mines NW	140				
494	Windsor Mines NW	140				
495	Windsor Mines NW	140				
496	Windsor Mines NW	140				
497	Windsor Mines NW	140				
498	Windsor Mines NW	140				
499	Windsor Mines NW	140				
500	Windsor Mines NW	140				

30	Winnipeg Exp. Zsc.	46		
31	Winnipeg Spec. Zsc.	34		
32	Winnipeg Zsc.	44		
33	Winnipeg Res. II	121		
100	Wood B Hill 50	149	66	0.62
34	Wood B Hill 50	149	66	0.15
35	Wood B Hill 50	149	66	1.3
36	Wood B Hill 50	149	66	
37	Wood B Hill 50	149	66	
38	Wood B Hill 50	149	66	
39	Wood B Hill 50	149	66	
40	Wood B Hill 50	149	66	
41	Wood B Hill 50	149	66	
42	Wood B Hill 50	149	66	
43	Wood B Hill 50	149	66	
44	Wood B Hill 50	149	66	
45	Wood B Hill 50	149	66	
46	Wood B Hill 50	149	66	
47	Wood B Hill 50	149	66	
48	Wood B Hill 50	149	66	
49	Wood B Hill 50	149	66	
50	Wood B Hill 50	149	66	
51	Wood B Hill 50	149	66	
52	Wood B Hill 50	149	66	
53	Wood B Hill 50	149	66	
54	Wood B Hill 50	149	66	
55	Wood B Hill 50	149	66	
56	Wood B Hill 50	149	66	
57	Wood B Hill 50	149	66	
58	Wood B Hill 50	149	66	
59	Wood B Hill 50	149	66	
60	Wood B Hill 50	149	66	
61	Wood B Hill 50	149	66	
62	Wood B Hill 50	149	66	
63	Wood B Hill 50	149	66	
64	Wood B Hill 50	149	66	
65	Wood B Hill 50	149	66	
66	Wood B Hill 50	149	66	
67	Wood B Hill 50	149	66	
68	Wood B Hill 50	149	66	
69	Wood B Hill 50	149	66	
70	Wood B Hill 50	149	66	
71	Wood B Hill 50	149	66	
72	Wood B Hill 50	149	66	
73	Wood B Hill 50	149	66	
74	Wood B Hill 50	149	66	
75	Wood B Hill 50	149	66	
76	Wood B Hill 50	149	66	
77	Wood B Hill 50	149	66	
78	Wood B Hill 50	149	66	
79	Wood B Hill 50	149	66	
80	Wood B Hill 50	149	66	
81	Wood B Hill 50	149	66	
82	Wood B Hill 50	149	66	
83	Wood B Hill 50	149	66	
84	Wood B Hill 50	149	66	
85	Wood B Hill 50	149	66	
86	Wood B Hill 50	149	66	
87	Wood B Hill 50	149	66	
88	Wood B Hill 50	149	66	
89	Wood B Hill 50	149	66	
90	Wood B Hill 50	149	66	
91	Wood B Hill 50	149	66	
92	Wood B Hill 50	149	66	
93	Wood B Hill 50	149	66	
94	Wood B Hill 50	149	66	
95	Wood B Hill 50	149	66	
96	Wood B Hill 50	149	66	
97	Wood B Hill 50	149	66	
98	Wood B Hill 50	149	66	
99	Wood B Hill 50	149	66	
100	Wood B Hill 50	149	66	

25	Thames Esq 10c	46	—	—
26	Thames Esq 10c	26	—	—
27	Thames Esq 10c	55	05	—
28	Thames Esq 10c	55	05	—
29	Thames Esq 10c	55	05	—
30	Thames Esq 10c	55	05	—
31	Thames Esq 10c	55	05	—
32	Thames Esq 10c	55	05	—
33	Thames Esq 10c	55	05	—
34	Thames Esq 10c	55	05	—
35	Thames Esq 10c	55	05	—
36	Thames Esq 10c	55	05	—
37	Thames Esq 10c	55	05	—
38	Thames Esq 10c	55	05	—
39	Thames Esq 10c	55	05	—
40	Thames Esq 10c	55	05	—
41	Thames Esq 10c	55	05	—
42	Thames Esq 10c	55	05	—
43	Thames Esq 10c	55	05	—
44	Thames Esq 10c	55	05	—
45	Thames Esq 10c	55	05	—
46	Thames Esq 10c	55	05	—
47	Thames Esq 10c	55	05	—
48	Thames Esq 10c	55	05	—
49	Thames Esq 10c	55	05	—
50	Thames Esq 10c	55	05	—
51	Thames Esq 10c	55	05	—
52	Thames Esq 10c	55	05	—
53	Thames Esq 10c	55	05	—
54	Thames Esq 10c	55	05	—
55	Thames Esq 10c	55	05	—
56	Thames Esq 10c	55	05	—
57	Thames Esq 10c	55	05	—
58	Thames Esq 10c	55	05	—
59	Thames Esq 10c	55	05	—
60	Thames Esq 10c	55	05	—
61	Thames Esq 10c	55	05	—
62	Thames Esq 10c	55	05	—
63	Thames Esq 10c	55	05	—
64	Thames Esq 10c	55	05	—
65	Thames Esq 10c	55	05	—
66	Thames Esq 10c	55	05	—
67	Thames Esq 10c	55	05	—
68	Thames Esq 10c	55	05	—
69	Thames Esq 10c	55	05	—
70	Thames Esq 10c	55	05	—
71	Thames Esq 10c	55	05	—
72	Thames Esq 10c	55	05	—
73	Thames Esq 10c	55	05	—
74	Thames Esq 10c	55	05	—
75	Thames Esq 10c	55	05	—
76	Thames Esq 10c	55	05	—
77	Thames Esq 10c	55	05	—
78	Thames Esq 10c	55	05	—
79	Thames Esq 10c	55	05	—
80	Thames Esq 10c	55	05	—
81	Thames Esq 10c	55	05	—
82	Thames Esq 10c	55	05	—
83	Thames Esq 10c	55	05	—
84	Thames Esq 10c	55	05	—
85	Thames Esq 10c	55	05	—
86	Thames Esq 10c	55	05	—
87	Thames Esq 10c	55	05	—
88	Thames Esq 10c	55	05	—
89	Thames Esq 10c	55	05	—
90	Thames Esq 10c	55	05	—
91	Thames Esq 10c	55	05	—
92	Thames Esq 10c	55	05	—
93	Thames Esq 10c	55	05	—
94	Thames Esq 10c	55	05	—
95	Thames Esq 10c	55	05	—
96	Thames Esq 10c	55	05	—
97	Thames Esq 10c	55	05	—
98	Thames Esq 10c	55	05	—
99	Thames Esq 10c	55	05	—
100	Thames Esq 10c	55	05	—

[illegible]

45	Catalyst Comm. Sp.	73	+7		
47	Crown Beach Sp.	86	-10	0.6	0.6
90	Crown Equestrian Sp.	177			
102	Economy Investment	108			
107	Equistar DN II Sp.	35	-1		
17	De Warrs Sp.	23			
17	F. Publishing Hgts.Sp.	40			(2.2)
17	Flame Holdings	40		1.0	2.7
111	Unit Group	115		(0.4) 2.5	(5.5) (8.2)

the "maximum" distribution; this compares gross dividend costs to after taxation, excluding exceptional profits/losses but including the extent of any ACT. Yields are based on midsize prices, assumed to be ACT of 27 per cent and allow for value of declared taxation and rights.

to "tax Stock".

the rights and Loans marked thus have been adjusted to allow for rights to be exercised for cash.

sterlin since increased or resumed.

sterlin since reduced, passed or deferred.

to pure or non-residents on application.

to firms or foreign markets.

the difficulty of the dealings permitted under Rule 555(A)(4).  
GSE; not listed on Stock Exchange and company not subjected to the degree of regulation as listed securities.

to take in under Rule 555(B).

the fact that some of such securities are

declared dividend after pending scrip and sundry rights: cover  
liabilities to previous dividend or forecast.

major bid or reorganisation in progress.

**A**nnualized dividend yield; **B**asis point; **C**overed call; **D**ividend-adjusted price; **E**xercise price; **F**irst day after ex-dividend date; **G**ross dividend yield; **H**olding period return; **I**ncrease in dividends; **J**ointly owned; **K**eynesian multiplier; **L**iquidation preference; **M**arket value; **N**et asset value; **O**ffering price; **P**aid-up capital; **R**eturn on assets; **S**hare repurchase; **T**ax rate; **V**alue added; **X**-ratio; **Y**ield ratio; **Z**-score.

**REGIONAL & IRISH STOCKS**

[illegible]

75	Reed Inn	42
48	STC	20
62	STC	20
25	Tears	12
57	Ter	35
54	Ter	8
23	Thorn	50
23	Teco	20
22	Tesi Homes	20
30	Turner Newall	24
29	Univer	150
25	Univer	50
25	Univer	50
89	Univer	50
18	Univer	17
110	Univer	30
100	Univer	30
85	Univer	32
30	Univer	30
15	Univer	34
15	Univer	34

52	Leartechn	4
48	Premier	4
40	Shell	75
25	Tricentral	11
35	Ultramar	17
48		
53	Mines	
18	Cans Gold	65
55	Lomb	24
35	Rio Tinto	65

A selection of Options traded is given on the London Stock Exchange Report Page.



## Gold shares move higher in sluggish equity sector

## while Government bonds recede

Turnover in traded options contracted for the fifth consecutive trading session. Calls totalled 38,810 and puts 10,084 making a

**Traditional Options**

- First dealings May 18
- Last dealings May 29
- Last declaration August 28
- For Settlement Sept 1

For rate indications see end of Unit Trust Service

Call options were taken out in Freshbake Foods, KCA Drilling.

Property Trust, Glashier  
Lawrence, Dares Estates, Southend  
Stadium, Trilco, Address  
Consultancy, Redicut, John  
Crawther, FKI Electricals, Thomas  
Marshall (Leeds), Loma Trust,  
Gordon, Lecky, Wank, Wade Potteries,  
Gurmit, Stormgard, Fobel,  
GEC, Blacks Leisure, Feeder,  
Colonel, Johnsons and Firth Brown,  
Chloride, Burns Andersons, Charles  
Church, CH Industrials, Reitha  
Health and Berkeley and Hay Mill.  
Puts were arranged  
Holdings, Rolly and Johnson  
with Brown, while a double  
option was transacted in  
Wellcome.

### TRADING VOLUME IN MAJOR STOCKS

The following is based on trading volume for Alpha securities dealt through the SEAQ system

Yesterday's Gain/Loss							
Stock	Volume	Closing price	Day's change	Stock	Volume	Closing price	Day's change
ASFA-MFI	5,130	174	+6	Jaguar	1,600	234	-21
Admiral	2,000	430	-1	Ladbrokes	2,000	425	-8
Aesop	1,000	277	-1	Leisure Properties	2,000	284	-1
Asco, Brit. Foods	2,000	397	-6	Legal & Gen.	349	307	-1
Anglo Group	2,200	458	-7	Lloyd Bank	1,000	299	-1
BAI	2,000	468	-1	London	814	299	-1
BAI Int.	1,300	267	+2	MEPC	713	455	+2
BGC	2,200	471	+10	Maris & Spier	1,700	254	-1
BPI Int.	71	339	-1	McAlister	1,000	488	+12
BPCR	362	318	-1	Malwest Bank	4,000	647	+15
BTR	2,200	315	-5	Nest	1,625	291	-1
Secordy	1,300	252	+1	Norbrook	1,161	425	-1
Bass	653	410	+2	P & O	1,000	672	+12 1/2
Beecham	1,100	517	+2	Pickington Bros	409	654	+2
Blue Circle	2	107	-2	Pine Valley	1,000	274	-1
Booth	3,800	309	+6	Prudential	428	938	-4
Brit. Airways	3,300	164	-3	Racal	8,800	257	-1
Brit. Cel.	2,500	140	-5	Railways	1,700	274	-1
Brit. & Comm.	167	34	-5	RTM	35	226	-1
Brit. Gas	35,500	113	-1	Reddit & Col	454	121	-1
Brit. Telecom	2,500	327	-1	Reid	981	676	-1
BP	9,900	248	-4	Reed Int.	684	446	-2
Brit. Telecom	9,700	305	-3	Reuters	581	671	-1
BT	2,500	317	-1	Rex	1,000	212	-1
Carlson	4,500	315	+2	RTZ	2,100	113	+1
Cable & Wire	6,500	311	-2	Rover	152	300	-1
Cable & Wireless	1,000	311	-2	Royale Scottish	1,000	483	+15
Cable Virella	598	632	+6	Royal Insurance	500	935	+5
Comm. Union	1,300	332	+1	STC	2,200	249	-1
Cons. Ind.	1,000	332	-1	Stirling & Sonnet	1,000	249	-1
Consolidated	197	484	-10	Sutherland	430	555	-5
Courtauld	1,600	448	+11	Sears	10,000	162	+7
Crest Corp.	1,000	329	-1	Shelco	1,000	228	-1
Deutsche Bank	2,200	294	-1	Smith Trans.	3,200	113	+1
English Can. Clays	414	458	+1 1/2	Smith & Nephew	1,100	164	-1
Fisons	498	368	-1	Smith & Clark	3,000	247	-1
Gen. Elect.	467	963	-1	Storehouse	1,600	719	-1
Gen. Electric	42,000	265	+8 1/2	Sun Alliance	606	854	-8
Gillette	1,000	328	+1	TSC	600	460	-1
Global Investment	348	146	+1	TSS	4,000	558	+10
Graham	1,000	329	-1	Thorn EMI	15,000	529	-14
Grand Met	300	326	-1	Thorn EMI	1,000	681	-1
Griffiths	300	13	+1	Thorn EMI	24	667	-1
Guarantee R.E.	727	699	+15	Thorn EMI	1,200	242	-3 1/2
GKN	2,300	350	-5	Unigate	1,000	230	+1 1/2
Hamlyn	7,900	167	-3 1/2	Unigate	1,000	230	+1 1/2
Hanson Trust	1,700	516	-2	Unigate	1,000	230	+1 1/2
Hawker Siddeley	780	516	-2	Unigate	1,000	230	+1 1/2
Heathrow Hsp.	1,000	313	-1	Unigate	1,000	230	+1 1/2
ICI	1,500	313	-1	Unigate	1,000	230	+1 1/2

**RISES AND FALLS YESTERDAY**

	Rises	Falls	Same
British Funds	4	104	5
Corporations, Dominion and Foreign Bonds	4	24	33
Industries	513	23	562
Financial and Properties	175	183	234
Oils	21	34	58
Plantations	4	2	8
Mines	80	25	81
Others	38	130	75
<b>Totals</b>	<b>844</b>	<b>604</b>	<b>1,028</b>

## FT-ACTUARIES INDICES

**These Indices are the joint compilation of the Financial Times  
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## EQUITY GROUPS & SUB-SECTIONS

Figures in parentheses show n

stocks per section		Index	Day's Change	% Chg.	Ytd. (% 27%)	Ratio (Std)	1987 to 1986	Index	Index	Index	Index
1	CAPITAL GOODS (221)	921.37	+0.3	7.23	2.88	17.53	9.07	918.53	913.98	908.79	708.56
2	Building Materials (277)	1162.97	-0.1	7.13	2.86	17.61	9.58	1158.75	1146.19	1140.74	784.40
3	Contracting, Construction (33)	1543.62	-0.4	7.44	3.09	38.06	18.65	1537.37	1514.18	1505.65	1164.06
4	Electricals (13)	2365.42	+1.4	5.65	3.27	23.78	31.62	2333.91	2326.50	2330.65	1922.37
5	Electronics (26)	2134.55	+1.6	6.98	2.85	18.89	12.06	2108.43	2106.64	2073.19	1631.12
6	Mechanical Engineering (59)	509.35	-0.1	6.98	2.85	18.89	6.42	506.57	507.00	506.57	363.12
7	Metals and Metal Forming (7)	498.04	-0.1	7.47	3.12	15.16	3.35	493.63	497.65	497.65	346.11
8	Motors (15)	336.38	-1.1	9.00	3.16	12.80	3.24	340.30	338.46	334.61	282.83
9	Other Industrial Materials (21)	1505.80	-0.9	6.13	3.28	19.57	18.43	1519.61	1512.62	1526.62	1276.60
10	CONSUMER GROUP (285)	1286.31	-0.6	6.02	2.55	21.43	8.29	1261.62	1257.72	1251.20	881.06
11	Food Products (22)	1178.33	-0.1	6.13	2.55	21.43	8.29	1172.78	1170.45	1170.45	855.49
12	Food Manufacturing (22)	975.57	+1.3	7.16	3.04	18.40	10.90	962.42	954.10	946.01	646.41
13	Food Retailing (15)	2380.05	-0.8	5.47	2.35	25.61	11.45	2398.82	2394.72	2370.88	1825.70
14	Health and Household Products (10)	237.18	0.5	4.33	1.44	25.81	6.75	237.80	2368.03	2375.85	1849.39
15	Household Products (10)	237.18	0.5	4.33	1.44	25.81	6.75	237.80	2368.03	2375.85	1849.39
16	Packaging & Paper (15)	659.64	+0.3	5.95	2.50	21.67	4.97	657.97	657.97	652.74	655.49
17	Publishing & Printing (14)	373.88	-0.4	5.83	3.03	22.02	33.22	374.29	3747.42	3762.88	2294.38
18	Stores (37)	1307.04	+1.6	6.03	2.54	22.61	5.55	1308.99	1309.70	1092.63	856.38
19	Textiles (16)	737.80	+1.3	1.88	2.77	16.63	6.53	728.25	727.42	727.42	506.13
20	OTHER GROUPS (67)	737.80	+1.3	1.88	2.77	16.63	6.53	728.25	727.42	727.42	506.13
21	Agencies (17)	147.59	+0.1	4.83	1.70	27.74	8.06	147.02	1457.45	1464.34	0.0
22	Chemicals (21)	1361.31	-1.1	7.55	3.33	16.23	18.71	1316.36	1314.14	1314.14	849.63
23	Comglomerates (11)	1331.62	-1.0	7.74	3.26	17.45	7.75	1344.95	1322.55	1331.62	856.38
24	Shipping and Transport (11)	237.18	+0.7	5.95	2.50	21.67	32.04	237.47	2370.49	2370.49	1526.59
25	Telephone Networks (2)	117.23	-0.5	7.94	3.38	17.16	0.99	1183.46	1171.12	1171.12	885.5
26	Miscellaneous (25)	1411.25	-0.1	9.32	3.33	12.84	17.56	1409.49	1399.52	1394.29	796.63
27	INDUSTRIAL GROUP (483)	1138.37	+0.2	6.76	2.79	18.84	8.72	1136.03	1131.25	1129.57	815.36
28	Oil & Gas (17)	2098.16	-0.9	5.47	4.40	23.67	37.06	2117.99	2118.84	2065.76	1185.87
29	500 SHARE INDEX (500)	1219.74	-	6.57	3.03	19.43	21.20	1219.33	1215.05	1205.27	851.85
30	FINANCIAL GROUP (117)	749.66	-0.1	-	3.90	-	11.06	748.24	737.28	737.23	588.47
31	Insurance (117)	749.66	-0.1	17.64	4.61	7.58	11.06	737.92	738.05	737.91	625.06
32	Insurance (Life) (9)	1035.91	+0.3	-	-	-	20.71	1028.78	1028.78	1028.78	804.13
33	Insurance (Corporate) (7)	551.53	-	-	4.44	-	11.76	547.05	537.65	545.65	487.33
34	Insurance (Broker) (9)	1204.76	-	8.96	4.47	14.34	22.64	1213.38	1215.16	1238.84	1174.46
35	Investment Bankers (11)	567.17	+0.5	6.51	3.21	18.89	12.06	568.55	567.35	566.66	437.43
36	Property (46)	1121.60	-0.9	3.03	2.60	31.47	4.35	1114.51	1111.70	1099.73	743.54
37	Other Financial (27)	479.23	-0.2	6.89	3.24	18.47	3.23	480.94	476.78	473.62	342.15
38	Investment Trusts (54)	1001.30	-0.5	-	2.34	-	6.68	1006.69	1009.71	1006.77	725.43
39	Wining Finance (22)	941.81	+3.1	5.64	30.77	28.84	6.77	925.70	907.11	904.71	285.27
40	Wining Finance (22)	941.81	+3.1	8.73	3.78	33.88	14.27	925.70	907.11	904.71	285.27
41	500 SHARE INDEX (500)	1075.66	-	3.11	3.14	-	10.93	1092.15	1086.94	1079.60	775.82
42	FT-SE 100 SHARE INDEX \$	2192.1	+2.4	21.95	21.75	216.97	216.03	2163.4	2148.3	2163.3	1573.1

## FIXED INTEREST

PRICE INDICES		Mon May 18	Day's change %	Fri May 15	wd sat. today	wd sat. 1987	British Government	18	15	(approx.)
							1 Low 5 years.....	7.73	7.68	7.77
							2 Coupons 15 years.....	8.75	8.70	8.79
							3 Medium 25 years.....	8.76	8.72	8.81
							4 Medium 5 years.....	8.74	8.63	8.85
							5 Coupons 15 years.....	8.96	8.91	9.12
							6 High 25 years.....	8.97	8.92	9.13
							7 Coupons 5 years.....	8.88	8.79	8.99
							8 Coupons 15 years.....	8.99	8.93	9.25
							9 Coupons 25 years.....	8.95	8.88	9.17
							10 Irredeemables.....	8.82	8.77	8.72
							Index-Linked			
							11 Inflation rate 5% 5 yrs....	2.23	2.22	3.54
							12 Inflation rate 5% Over 5 yrs....	3.52	3.48	3.26
							13 Inflation rate 10% 5 yrs....	2.75	2.74	3.24
							14 Inflation rate 10% Over 5 yrs....	3.42	3.38	3.09
							15 Debt & Loans 5 years.....	9.66	9.63	10.13
							16 Loans 15 years.....	10.02	9.99	10.07
							17 25 years.....	10.07	10.04	10.01
							18 Preference	10.29	10.35	10.76

‡ Opening index 2179.4; 10 am 2175.6; 11 am 2177.0; Noon 2190.4; 1 pm 2193.9; 2 pm 2194.8; 3 pm 2190.5; 3:30 pm 2191.9; 4 pm 2192.4

## LONDON TRADED OPTIONS

Option	CALLS					PUTS				
	July	Oct.	Jan.	July	Oct.	Jan.	July	Oct.	Jan.	
Alfred Lyons (+429)	360 70	40 45	62 73	53 1	5 10	13 25	42 30	45 48	48 48	
Brit. Airways (+165)	140 27	30 30	40 2	2 14	2 16	28	140 17	20 30	40 2	
British Gas (+114)	100 76	26 29	37 42	14 8	14 34	100 112	12 19	22 26	54 9	
B.P. (+350)	300 54	54 77	4 8	11	11	330 34	34 40	13 23	30 30	
British (+249)	280 17	27 26	34 15	19 30	33 46	300 10	20 17	40 43	46 46	
Coca-Cola (+1053)	900 180	200 27	7 7	23 35	35 75	900 180	200 27	7 7	23 35	
Consolidated (+443)	360 84	84 73	78 2	12 14	22 28	360 84	84 73	78 2	12 14	
Cons. Union (+331)	280 57	64 55	55 5	5 12	22 28	280 57	64 55	55 5	5 12	
Cable & Wire (+611)	330 30	30 30	40 2	2 14	2 16	330 30	30 30	40 2	2 14	
S.E.C. (+244)	280 17	27 26	34 15	19 30	33 46	300 10	20 17	40 43	46 46	
Grand Met. (+527)	460 75	85 100	2 7	12 12	12 12	460 75	85 100	2 7	12 12	
I.C.I. (+1393)	1300 135	165 205	17 40	45 45	45 45	1300 135	165 205	17 40	45 45	
Land Securities (+484)	460 32	45 45	10 18	25 30	35 40	460 32	45 45	10 18	25 30	
Marks & Spenc. (+254)	280 38	48 50	5 5	1 8	1 8	280 38	48 50	5 5	1 8	
Shell Trans. (+1356)	1290 123	153 183	17 28	40 45	45 45	1290 123	153 183	17 28	40 45	
Tratshaus House (+267)	300 71	78 88	2 5	7 7	7 7	300 71	78 88	2 5	7 7	
TSB (+89)	70 12	14 14	1 1	1 1	1 1	70 12	14 14	1 1	1 1	
Woolworth (+663)	750 135	160 185	4 15	18 25	25 30	750 135	160 185	4 15	18 25	
Option	June	Oct.	Jan.	June	Oct.	Jan.	June	Oct.	Jan.	
Bank (+1010)	850 170	190 210	2 3	8 20	20 25	850 170	190 210	2 3	8 20	
Bank (+329)	300 35	44 54	1 10	13 13	13 13	300 35	44 54	1 10	13 13	
Jaguar (+534)	550 20	40 58	30 40	48 48	48 48	550 20	40 58	30 40	48 48	
Option	May	Aug.	Dec.	May	Aug.	Dec.	May	Aug.	Dec.	
Barclays (+54)	600 67	82 92	1 8	13 13	13 13	600 67	82 92	1 8	13 13	
Midland Bk (+68)	650 42	70 122	2 7	13 13	13 13	650 42	70 122	2 7	13 13	
Option	May	Aug.	Dec.	May	Aug.	Dec.	May	Aug.	Dec.	
Brit. Aero (+545)	600 48	78 97	20 20	20 20	20 20	600 48	78 97	20 20	20 20	
BAT Inds (+540)	500 70	83 93	1 10	17 17	17 17	500 70	83 93	1 10	17 17	
Brit. Telecom (+306)	280 27	36 46	1 7	13 13	13 13	280 27	36 46	1 7	13 13	
Barclay's (+252)	240 24	27 38	1 8	13 13	13 13	240 24	27 38	1 8	13 13	
Option	May	June	July	May	June	July	May	June	July	
FT-SE (+268)	2000 192	200 200	2 2	22 22	22 22	2000 192	200 200	2 2	22 22	
Option	May	June	July	May	June	July	May	June	July	
FT-SE (+268)	2000 192	200 200	2 2	22 22	22 22	2000 192	200 200	2 2	22 22	

## LONDON RECENT ISSUES

## EQUITIES

[illegible]

## FIXED INTEREST STOCKS

Name	Price \$	Amount Paid	Latest Date	1987		Stock	Closing Price \$	+ or -
				High	Low			
*FBI-010	F.P.	295	103	95		Delta Corp. 10.5 % Jan. 1987. Dec. 1	102	-1
*G200	F.P.	295	103	95		Marathon Gas. Co. Ind. 9.5 % Jan. 1987	101	-1
*103.09	F.P.	230	36	30		Atlantic Refining Ind. 8.5 % Jan. 1987	40	-1
	F.P.	100	125	100		East American Water 7 % Ind. 1979-98	100	-1
	F.P.	295	111.6	100	96.50	First Interstate 10.5 % RMH Dec. 1983	111.6	0
	F.P.	295	111.6	100	96.50	First Interstate 10.5 % RMH Dec. 1983	111.6	0
*FBI-015	F.P.	295	111.6	100	96.50	East Portland Gas. 9.5 % Jan. 88, 2016	254	0
*FBI-016	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-017	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-018	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-019	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-020	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-021	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-022	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-023	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-024	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-025	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-026	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-027	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-028	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-029	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-030	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-031	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-032	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-033	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-034	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-035	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-036	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-037	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-038	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-039	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-040	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-041	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-042	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-043	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-044	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-045	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-046	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-047	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-048	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-049	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-050	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-051	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-052	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-053	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-054	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-055	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-056	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-057	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-058	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-059	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-060	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-061	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-062	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-063	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-064	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-065	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-066	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-067	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-068	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-069	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
*FBI-070	F.P.	295	111.6	100	96.50	Local Securities New York 10.5 Jan. 88 2016	254	0
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## "RIGHTS" OFFERS

Time Price	Amount Paid up	Latest Renewal Date	1967		Stack	Closing Price	+ or -
			High	Low			
43	HR	—	15 1/2	13 1/2	Blackwood Vantage	13 1/2	—
130	HR	3/1	27 1/2	15 1/2	Brent Walker 300	15 1/2	—
180	HR	—	40 1/2	25 1/2	Owens-Illinois	24 1/2	—
242	HR	—	52 1/2	30 1/2	General Electric	30 1/2	—
17	HR	23 1/2	13 1/2	10 1/2	Gold & Silver Metal/22 1/2	22 1/2	+4 1/2
1	HR	29 1/2	30 1/2	15 1/2	Im. M. S. S. S.	11 1/2	—
110	HR	—	18 1/2	15 1/2	Im. M. S. S. S.	15 1/2	—
215	HR	—	20 1/2	15 1/2	Franklin (R)	18 1/2	—
105	HR	—	42 1/2	20 1/2	Stocks, Diversified, Yr.	18 1/2	—
				25 1/2	Thyssen (R)	18 1/2	—

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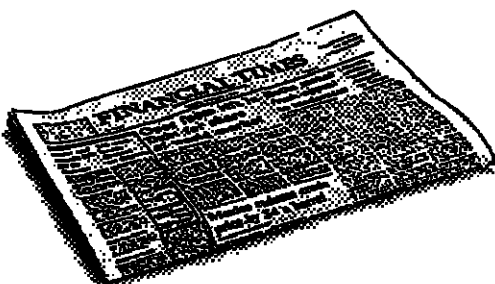
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[illegible]**Nasdaq national market, closing prices**

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# FINANCIAL TIMES

## WORLD STOCK MARKETS

### Worries recede as dollar begins to firm

#### WALL STREET

CONTINUING WORRIES about inflation drove down Wall Street bond and stock prices yesterday morning but a stable dollar helped both markets recover later, writes *Roderick Oram* in New York.

Bond prices were off as much as 1/8 of a point by mid-morning after trading even lower overnight abroad. The recovery, which was helped by a sharp fall in commodity futures prices, came despite signs that the Fed might be tightening its policy a fraction.

The Dow Jones industrial average closed down 13.86 points at 2,558.68. At its worst it had been down nearly 40 points below its previous close. The decline was broad based with the Standard & Poor's 500 index losing 0.78 points to 288.65 and the New York and American stock exchange indices giving up 0.90 to 161.45 and 2.25 to 329.92.

NYSE volume was moderately heavy at 175.3m shares with declining issues swamping those advancing by a ratio of three-to-one.

The most spectacular performer was Harcourt, Brace, Jovanovich, which soared \$15 to \$40 on 3.5m shares. The leading publisher rejected a \$44 a share takeover offer from BPC, the main vehicle of Mr Robert Maxwell, the British publishing magnate.

US Air fell \$2 to \$41 after announcing a share issue which will increase its capital by 10m shares to 37m.

Allergis, the parent of United Airlines, fell \$1 to \$70 on moderate heavy trading. The price had risen sharply in recent days on takeover speculation.

The airline sector generally was lower. AMR, parent of American Airlines, fell \$1 to \$53. Trans World lost \$4 to \$37. NWA, parent of Northwest Air which closed yesterday for wage cuts, fell \$1 to \$63. Texas Air dropped \$2 to \$39 on the American Stock Exchange and Delta Air Lines gave up \$4 to \$52.

Hospital Corporation of America gained \$2 to \$44. It said it was studying the spin off of 100 of its 180 hospitals to an employee owned company.

Among several technology stocks downgraded by analysts yesterday, Amdek, a computer manufacturer, fell \$2 to \$38, and Motorola dropped \$2 to \$56.

The sector was generally mixed with Digital Equipment down \$1 to \$158, Unisys off \$1 to \$114 and Cray Research falling \$1 to \$113 while IBM rose \$2 to \$161.

Among companies reporting higher quarterly earnings, K mart, the second-largest US retailer, rose \$1 to \$60 and Caesars World, the casino group, gained \$1 to \$32.

Unilever, the Anglo-Dutch food and consumer products group, soared on news of a 40 per cent rise in first-quarter earnings. Unilever NV, the Dutch half, rose \$1 to \$317, and Unilever plc, the UK arm, added \$12 to \$203.

American Savings and Loan Association of Florida jumped \$1 to \$14. Mr Ted Arison, a Miami investor, was considering a \$17-a-share offer for the thrift institution.

Holly Sugar, the leading beet sugar processor in the US, fell \$1 to \$103. It received an increased takeover offer of \$40 cash and \$90 in preferred shares for each common share from Arcamun 1 Partners, an investment group.

Credit markets opened weaker with bond prices falling as much as 1/8 of a point by mid-morning before a stable dollar and a sharp drop in commodity futures prices helped them recover their losses. The price of the 8.75 per cent benchmark 30-year Treasury bond finished the day up 1/8 of a point at 98 1/8 yielding 8.88 per cent.

Traders were surprised when the Federal Reserve failed to supply reserves to the financial system through market operations. Although some technical factors were at work, it was widely felt that the Fed was signalling a slight firming in its monetary policy. None the less, the Fed funds rate at which banks lend reserves to each other rose only fractionally to 6 per cent.

Signs of an upturn in inflation continued to depress bond markets although a little comfort was drawn yesterday from April's industrial utilisation rate which fell 0.4 per cent to 78.9 per cent from March's level. It was the third monthly fall and indicated that industrial production bottlenecks should be rare and thus not a contributing factor to inflation.

But the further evidence of a slowdown in the economy underscored the dilemma facing the Fed's policy-making market committee which meets today. On the one hand the increase in inflation and the weak dollar would justify a discount rate increase while on the other sluggish economic performance would warrant a cut.

#### SOUTH AFRICA

SUSTAINED interest in gold shares as well as in leading mining and industrial led Johannesburg stock indices to test new highs before profit-taking and a partial retreat in the bullion price eroded gains.

The firm trend was reflected in gold market indicator Vaal Reef, which closed at R450, up R7. Randfontein put on R5 at R495, and Freegold was unchanged at R50.

De Beers, which often moves on currency factors, was unchanged at R42, reflecting a quiet trading day for the rand.

Mining houses were mixed, with Anglo American unchanged at R81.50 and Gencor up R2 at R81.

### Thai exchange strives for boom without bust

Peter Ungphakorn in Bangkok on how foreign interest has helped inspire a record-breaking rise

DR MARUEY Phadongsidhi, president of the Securities Exchange of Thailand (SET), was almost too busy last Wednesday to notice that the SET index of share prices had hit an all-time high, continuing a steady climb that started last July amid growing interest from foreign investors.

First thing in the morning he suspended trading in a finance company's shares because of suspected price manipulation. For most of the day's two-hour trading session he showed a group of officials from Shanghai around the exchange.

He had lunch at the Bank of Thailand, the country's central bank, and spent the afternoon at meetings discussing the evidence of manipulation and how to handle the suspension. In between he briefed journalists.

He regards all of those as essential tasks. The internationalisation of stock markets has increased the stream of visitors and capital from abroad, capital regarded as an important stimulus as well as a stabilising factor for the SET.

At the beginning of 1986 foreign investment accounted for only 2 per cent of trading on the SET. By the end of the year it had risen to 8 per cent and is now running at about 10 per cent. The SET hopes Baht 60n (824m) of business this year will come from abroad.

Much foreign investment is by institutions with longer-term profit horizons. This is good for stability, an important concern given the market's history. The previous record high was set on November 24, 1978 at 268.20. Almost immediately prices plummeted with the collapse of Raja Finance.

The index reached a low of about 130 last June, from which it has doubled in the past 10 months. Analysts say the 1978/79 crash is unlikely to be repeated because the economy and quoted companies are generally stronger. But the authorities detected a marked increase in speculative trading as the index approached the 800-year record and Dr Maruey issued a warning against speculation. The record was broken on Wednesday but the brakes had been applied.

Some analysts say the index should remain in the region of 265 to 275 for the time being. One suggested the SET's concern about speculation was unfounded: "There is absolutely no cause to begin thinking in terms of a sharp or drastic correction," Dr Maruey's concern is, however, clear. After spending much of its life in the doldrums, the 12-year-old stock market is on the move. Another bout of unsteady and destabilising speculation would be disastrous.

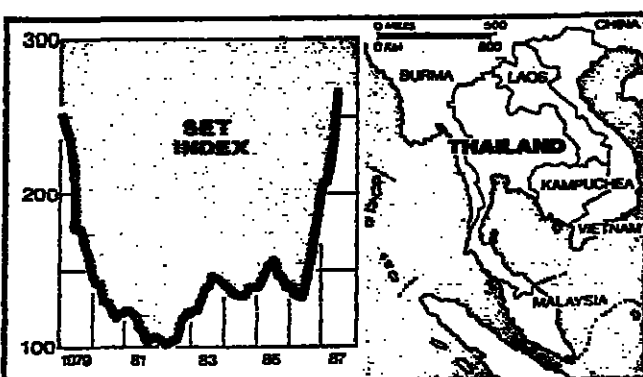
However, no one wants to discourage investors. The development of the capital market is an important part of the latest five-year economic plan. Companies are being encouraged to reduce debt-equity ratios and overvalued financing.

For the first time this year, the exchange's targets are described in macroeconomic terms: the SET should represent 9 per cent of national savings and the capital market as a whole should be 7.5 per cent of gross national product. Listed companies should on average have debts no more than double their equity.

Hence Dr Maruey's close co-ordination with the country's financial authorities, and his concern to create better public awareness and understanding of the market.

Lately there has been no need to encourage investors. Up to mid-1986 the economic picture remained grim by Thai standards with overall growth at around 3.5 per cent. Then it brightened, with growth this year forecast at 5 per cent or more, the highest in South-east Asia. Export industries had avoided much of the recession and began to boom. Construction also recovered - important for the SET as well as the economy because the blue chips are either in cement or banking.

Oil prices fell, cutting production costs, as did interest rates which also made yields on the stock market more attractive. Some of this year's excess liquidity in the banking system of around Baht 400n has been invested in the SET.



though not necessarily the 50s and 60s of Tokyo.

Some analysts warn that the SET should be judged by its own standards and that p/e's of 20 might be too high for the present.

Dividend yields were high at 7 per cent last year and are now down to about 3 to 4 per cent, but still attractive. The Bank of Thailand recently speeded up earnings repatriation for foreign investors. Provided the initial import of funds is registered, foreign investors can repatriate earnings as soon as they want with a system of post-auditing.

But limits remain on foreign ownership, the precise level depending on the type of company. Two funds for channeling foreign investment have been set up, both listed on the London stock exchange. The Bangkok Fund, with \$50m, was set up by Merrill Lynch in September 1985 and is closely linked with Bangkok Bank, the country's largest.

The Thailand Fund was set up last December with \$30m, managed by a Thai mutual fund and underwritten by the World Bank's International Finance Corporation, Morgan Stanley, Vickers de Costa and Banque Internationale a Luxembourg.

However, the SET is still a tiny market dominated by three large banks and two cement companies. Capitalisation of the 93 securities is about Baht 100bn.

The SET needs more issues and more types of securities. Trading on

a second board should begin within the next six to nine weeks in shares of about 10 companies which are allowed higher ownership concentrations than normal listed or authorised companies.

One of the main obstacles to increasing supply is lax accounting and auditing which allows many companies to report continual losses to the Inland Revenue Department while remaining in business for years. With differences in emphasis, various observers recommend more tax incentives, stricter control of accounting, and special self-assessment rights for quoted companies to overcome disclosure shyness.

Price manipulation and insider trading also remain problems. One analyst describes insider trading as "rampant" but it is difficult to tackle. Periodic warning notices and temporary suspensions alert investors and allow the SET to demand clarification from the companies concerned. Most regard these as appropriate levels of caution.

Meanwhile, Dr Maruey is hoping the political system can work out its strains without a military coup d'état, which, he says, could cause foreign investors to question whether Thailand will remain committed to free enterprise.

In a review of Thailand earlier this year, Vickers de Costa said: "An unexpected political upheaval - not rare in Thailand - would be about the only major negative which could upset the stock market."

### New Zealand suffers biggest one-day fall

By DAI HAYWARD in WELLINGTON

THE NEW ZEALAND stock market yesterday suffered the biggest one-day fall in its history as the Barclays index of 40 leading shares fell 17.42 points to 2,613.88.

Investors, especially small private shareholders, rushed to offload holdings, and all the leading shares fell heavily.

Brierley Investments Limited (BIL), a market leader, fell 30 cents to NZ\$3.30 (\$1.90). Other leaders to fall were Equitcorp, down 60 cents to NZ\$2.65, Capital Markets, 47 cents lower to NZ\$3.05, Carter Holt, off 25 cents to NZ\$4.50, and Robert Jones, down 36 cents to NZ\$141.

Fletcher Challenge fared better than most of the big-name shares, dipping 15 cents to NZ\$5.30. There were 151 falls and only 30 gains.

One reason given for the nearpanic selling was the distribution of an Auckland share tip-sheet recommending that clients shed all their New Zealand holdings.

This came at a time of extreme nervousness. The market has fallen steadily since January 1 after reaching record heights last November. A week ago there were signs that it was bottoming out, but then last week it declined each day until on both Thursday and Friday it set new two-year lows.

On Friday, the index dropped through the 3,000 level which some

brokers had seen as a psychological barrier, for a 4 per cent fall in the week and a 23 per cent drop since the first trading day of the year.

There was heavy trading on Friday in BIL, which was last year's glamour share.

Brokers had anticipated some further weakening of the market yesterday but were unprepared for the weight of selling pressure.

In last year's boom, thousands of small investors with little experience or knowledge of the stock market invested heavily in shares. Many borrowed to buy shares or options, anticipating further big profits. Now they are cutting their losses unwilling to sit out the fall.

Continued high long-term interest rates for deposit investments now look more attractive.

The slump in the stock market comes at a time when all the economic indicators are more favourable than they have been for almost two years. Conversely, last year's boom in share prices came when the economic indicators were all painting an alarming picture.

Brokers say there are now some good buys in the market especially in stocks that have fundamentally good earnings prospects. They anticipate the big institutions will move in to pick up some bargains as soon as they are sure the market has bottomed out.

#### TOKYO

LIGHT institutional interest following Wall Street's sharp Friday fall and the re-emergence of inflation fears in the US led Tokyo prices lower in quiet trade, writes *Shigeo Nishikubo* of Jiji Press.

The Nikkei average lost 430.05, its sixth-biggest ever daily fall, to close at 24,298.98. Volume fell to 662m shares from 1,066m on Friday. Falls led advances by 596 to 306 with 121 issues unchanged.

On Friday, the Dow Jones industrial average suffered its fourth-steepest single-day fall and the yield on the three-year Treasury bond rose sharply to 8.85 per cent in New York trading, reflecting investors' awareness of a re-emergence of inflation.

This drove institutional investors in Tokyo to the sidelines while individual investors stepped up small-lot selling. Lingering concern about precariously high prices remained a damper.

On the trading floor, Nippon Steel topped the actives with 29.26m shares changing hands but fell Y8 to Y358.

Small-lot selling depressed other large-capital stocks. Nishin Steel fell Y12 to Y400, Mitsubishi Heavy Industries Y17 to Y363 and Ishikawajima-Harima Heavy Industries Y40 to Y369.

Financial issues also fared

poorly, with Sumitomo Bank shedding Y150 to Y4750, Mitsubishi Bank Y130 to Y3,990, Tokio Marine & Fire Insurance Y80 to Y2,580, Mitsubishi Trust and Banking Y100 to Y5,500 and Nomura Securities Y100 to Y5,300.

Trading houses also weakened. They had drawn popularity since the beginning of last week on the strength of lower interest rates, but Mitsubishi Corp dropped Y80 to Y1,580, Marubeni Y27 to Y383 and C. Itoh and Co Y47 to Y370.

Recently selected housing-related stocks were heavily sold. Misawa Homes slipped Y200 to Y2,900 and Daiwa House Y70 to Y2,420. Construction issues were dull. Kajima Corp ended Y40 lower at Y1,970 while Taisei Corp dipped Y20 to Y1,250.

Blue chips came under small-lot selling pressure. Matsushita Electric Industrial, NEC and Fuji Photo Film lost Y80 each to Y1,580, Y1,900 and Y2,840, respectively. Sony finished Y30 lower at Y2,760.

Investors sold power and gas utilities, such as Tokyo Electric Power and Tokyo Gas, which closed Y210 and Y80 lower at Y8,190 and Y1,570, respectively.

Some issues with hidden incentives firmed. Shokusan Jutsaku was bought as a lagging housing-related stock and was the third most active with 14.68m shares traded. The issue gained Y90 at one point but later

er selling left the stock just Y10 higher at Y1,180.

Yamashita-Shimshin Steamship rose Y12 to Y250 on speculative buying while Hitachi Zosen ended Y11 higher at Y210.

Bond prices plunged as dealers and institutional investors stayed out of the market, discouraged by the declining US bond market.

Moves by the Bank of Japan and the Finance Ministry to curb speculative bond trading also dampened trading.

The yield on the benchmark 5.1 per cent government bond, maturing in June 1994, rose to 3.03 per cent from Friday's 2.800 per cent, recovering the 3 per cent level for the first time in two weeks.

RENEWED demand for gold stocks offset weakness in the industrial and resource sectors in Sydney, taking the All Ordinaries index up 8.5 points to 1,858.9, a new high.

Buyers, both local and overseas, flocked back to gold following a \$10 rise in the bullion price in New York on Friday on the back of fears about inflation.

Gold Mines of Kalgoorlie, Whim Creek and Nuigini Mining continued the strong run they had in London on Friday. Whim Creek rose A\$1 to A\$13.50, GIM added 80 cents to A\$10.80 and Nuigini gained 30 cents to A\$13.30.

Resource stocks were mostly weaker, but Pancontinental moved against the trend, closing 20 cents higher at A\$4.40.

#### HONG KONG

WEAKNESS across the board during the morning session gave way to a late round of bargain-hunting in Hong Kong. Local traders revived prices initially marked down by selling among institutional overseas investors concerned about the stability of the US dollar.

After an initial loss of 30 points, the Hang Seng index gained 126 to 2,575.45. Cheung Kong rose 30 cents to HK\$42.00, but Hong Kong Bank was off 10 cents to HK\$8.35.

Among the Jardine group of companies, Jardine Strategic gained 20 cents to HK\$11.20 and Jardine Matheson 10 cents to HK\$18.10.

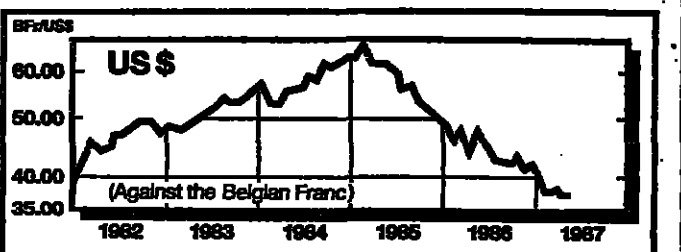
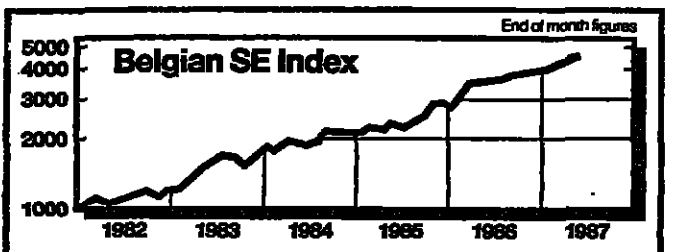
#### SINGAPORE

PROFIT-TAKING set in for the second consecutive session in Singapore in a technical correction following last week's dramatic jumps. But the absence of large selling orders lured buyers back to the market in search of bargains.

The Straits Times industrial index lost 10.23 to 1,198.93, but volume remained strong.

Among blue chips, DBS lost 30 cents to S\$14.10.

#### KEY MARKET MONITORS



STOCK MARKET INDICES			
	May 18	Previous Year	Year Ago
NEW YORK	2,558.68	2,272.52	1,739.80
DJ Industrials	954.15	933.98	771.71
DJ Transport	158.53	158.70	181.05
S&P Comp.	286.65	287.43	232.76
LONDON FT	1,898.4	1,828.9	1,294.3
Ord	1,292.1	1,089.5	1,564.9
A All-shares	1,253.59	1,032.48	775.83
A 500	1,219.74	1,151.10	851.85
Gold mines	444.1	444.4	241.9
A Long off	8.93	8.90	9.17
(World Act. Ind)	132.95	134.02	89.87
TOKYO	24,298.98	24,728.03	15,730.0
Nikkei	2,138.36	2,178.79	1,940.74
Tokyo SE	1,219.74	1,151.10	851.85
AUSTRALIA	1,858.9	1,848.5	1,194.3
All Ord.	1,292.1	1,089.5	1,564.9
Metals & Mins.	1,253.59	1,032.48	775.83
AUSTRIA	196.58	196.38	254.34
Credit Aiden	196.58	196.38	254.34
BELGIUM SE	4,835.00	4,883.00	3,850.36
CANADA	1,898.4	1,828.9	1,294.3
Toronto	1,292.1	1,089.5	1,564.9
Met. & Mins.	1,253.59	1,032.48	775.83
Composite	1,219.74	1,151.10	851.85
Montreal	444.1	444.4	241.9
Portfolio	8.93	8.90	9.17
DENMARK SE	204.50	222.21	
FRANCE	428.70	435.20	408.6
CAC Gen	106.70	107.50	94.44
Ind. Tendance	106.70	107.50	94.44

CURRENCIES (London)			
	May 18	Previous	Year Ago
US DOLLAR	1.7700	1.7650	1.6785
DM	1.9325	1.9300	1.8250
Yen	159.25	159.00	158.50
FF	5.9425	5.9475	10.075
PF	2.0025	2.0025	2.4825
Li	1.2850	1.287	2.1710
SP	36.85	36.80	62.05
CS	1.3425	1.3400	2.2255
INTEREST RATES			
	May 18	Previous	Year Ago
3-month US\$	8 1/8	8 1/8	8 1/8
3-month DM	8 1/8	8 1/8	8 1/8
3-month Yen	8 1/8	8 1/8	8 1/8
3-month FF	8 1/8	8 1/8	8 1/8
3-month PF	8 1/8	8 1/8	8 1/8
3-month Li	8 1/8	8 1/8	8 1/8
3-month SP	8 1/8	8 1/8	8 1/8
3-month CS	8 1/8	8 1/8	8 1/8
FINANCIAL FUTURES			
	May 18	Previous	Year Ago
US Treasury Bonds (CBT)	94 1/8	94 1/8	94 1/8
30-year T-Bills	94 1/8	94 1/8	94 1/8
10-year T-Bills	94 1/8	94 1/8	94 1/8
5-year T-Bills	94 1/8	94 1/8	94 1/8
3-month US\$	8 1/8	8 1/8	8 1/8
3-month DM	8 1/8	8 1/8	8 1/8
3-month Yen	8 1/8	8 1/8	8 1/8
3-month FF	8 1/8	8 1/8	8 1/8
3-month PF	8 1/8	8 1/8	8 1/8
3-month Li	8 1/8	8 1/8	8 1/8
3-month SP	8 1/8	8 1/8	8 1/8
3-month CS	8 1/8	8 1/8	8 1/8

### CCF offer heavily in demand

By George Graham in Paris

THE FRENCH Government is to use its clawback option to reduce the number of shares offered abroad in the privatisation of Credit Commercial de France, the banking group, after the offer for sale was subscribed 10.7 times.

The 15 per cent clawback was needed to allow 1.65m individual French subscribers to have their orders fully met up to a limit of 10 shares.

Finance ministry officials said yesterday they were pleased with the success of the offer. It is the first privatisation since that of St Gobain, the glass and packaging group, last year, where the Government has not had to scale orders down below 10.

French investors have grown accustomed to the overwhelming demand that swamped the privatisations of Paribas and Segenel and have greeted the calmer success of CCF with some disappointment.

Over 90 per cent of the employees of CCF applied for shares in their company.

Shares and investment certificates in Agence Havas, the French media and advertising group which is due to be privatised next week, have been suspended from trading on the Paris bourse, the Finance Ministry said yesterday, Reuters reports.

A public sale offer price is due to be announced on Friday before the week-long flotation due to start on Monday.

### Frankfurt dampened by regional poll results

GLOOM over Friday's Wall Street decline and the dollar's chronic weakness stifled institutional